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COUNTIES AND STATE ECONOMIC AREAS

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United States Census of Agriculture: 1954

Volume 1
COUNTIES AND STATE ECONOMIC AREAS
Part 9

Iowa

Prepared under the supervision of
RAY HURLEY
Chief, Agriculture Division

FARMS • FARM CHARACTERISTICS •
LIVESTOCK and PRODUCTS • CROPS • FRUITS • VALUES •

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Statistics in this report supersede figures shown in Series AC54–1, Preliminary Reports.

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PREFACE

Volume I, Counties and State Economic Areas, is one of the three principal reports presenting the results of the 1954 Census of Agriculture. This volume, in 33 parts, presents the compilation of the information given by farm operators to Census enumerators in 1954.

The 1954 Census of Agriculture was taken in conformity with the Act of Congress (Title 13, United States Code) approved August 31, 1954, which includes provisions for the mid-decade censuses of agriculture.

The collection of the data was carried out by Census enumerators directed by supervisors appointed by the Director of the Census and working under the direction of Jack B. Robertson, then Chief, Field Division. Ernest R. Underwood, then special Assistant to the Director, was responsible for the recruitment of the field staff. The planning of the census and the compilation of the statistics were supervised by Ray Hurley, Chief, Agriculture Division, and Warder B. Jenkins, Assistant Chief. They were assisted by Hilton E. Robison, Orvin L. Wilhite, Hubert L. Collins, Benjamin J. Tepping, Lois Hutchison, Carl R. Nyman, J. Thomas Breen, Robert S. Overton, Merton V. Lindquist, Russell V. Oliver, Charles F. Frazier, Gladys L. Eagle, Orville M. Sive, Gaylord G. Green, Harold N. Cox, and Henry A. Tucker.

Acknowledgment is made of the technical assistance and the loan of technical personnel by the United States Department of Agriculture in the planning, the enumeration, and the compilation of the 1954 Census of Agriculture.

May 1956

UNITED STATES CENSUS OF AGRICULTURE: 1954

REPORTS

Volume I.—Counties and State Economic Areas. Statistics for counties include number of farms, acreage, value, and farm operators; farms by color and tenure of operator; facilities and equipment; use of commercial fertilizer; farm labor; farm expenditures; livestock and livestock products; specified crops harvested; farms classified by type of farm and by economic class; and value of products sold by source.

Data for State economic areas include farms and farm characteristics by tenure of operator, by type of farm, and by economic class.

Volume I is published in 33 parts as follows:

Part	State or States	Part	State or States	Part	State or States
1	New England States:		West North Central:		East South Central—Continued
	Maine.	8	Minnesota.	21	Alabama.
	New Hampshire.	9	Iowa.	22	Mississippi.
	Vermont.	10	Missouri.		West South Central:
	Massachusetts.	11	North Dakota and South Dakota.	23	Arkansas.
	Rhode Island.			24	Louisiana.
	Connecticut.	12	Nebraska.	25	Oklahoma.
2	Middle Atlantic States:	13	Kansas.	26	Texas.
	New York.		South Atlantic:		Mountain:
	New Jersey.	14	Delaware and Maryland.	27	Montana.
	Pennsylvania.	15	Virginia and West Virginia.	28	Idaho.
	East North Central:	16	North Carolina and South Carolina.	29	Wyoming and Colorado.
3	Ohio.			30	New Mexico and Arizona.
4	Indiana.	17	Georgia.	31	Utah and Nevada.
5	Illinois.	18	Florida.		Pacific:
6	Michigan.		East South Central:	32	Washington and Oregon.
7	Wisconsin.	19	Kentucky.	33	California.
		20	Tennessee.		

Volume II.—General Report. Statistics by Subjects, United States Census of Agriculture, 1954. Summary data and analyses of the data for States, for Geographic Divisions, and for the United States by subjects as illustrated by the chapter titles listed below:

Chapter	Title	Chapter	Title
I	Farms and Land in Farms.	VII	Field Crops and Vegetables.
II	Age, Residence, Years on Farm, Work Off Farm.	VIII	Fruits and Nuts, Horticultural Specialties, Forest Products.
III	Farm Facilities, Farm Equipment.	IX	Value of Farm Products.
IV	Farm Labor, Use of Fertilizer, Farm Expenditures, and Cash Rent.	X	Color, Race, and Tenure of Farm Operator.
V	Size of Farm.	XI	Economic Class of Farm.
VI	Livestock and Livestock Products.	XII	Type of Farm.

Volume III.—Special Reports

Part 1.—Multiple-unit Operations. This report will be similar to Part 2 of Volume V of the reports for the 1950 Census of Agriculture. It will present statistics for approximately 900 counties and State economic areas in 12 Southern States and Missouri for the number and characteristics of multiple-unit operations and farms in multiple units.

Part 2.—Ranking Agricultural Counties. This special report will present statistics for selected items of inventory and agricultural production for the leading counties in the United States.

Part 3.—Alaska, Hawaii, Puerto Rico, District of Columbia, and U. S. Possessions. These areas were not included in the 1954 Census of Agriculture. The available current data from various Government sources will be compiled and published in this report.

Part 4.—Agriculture, 1954, a Graphic Summary. This report will present graphically some of the significant facts regarding agriculture and agricultural production as revealed by the 1954 Census of Agriculture.

Part 5.—Farm-mortgage Debt. This will be a cooperative study by the Agricultural Research Service of the U. S. Department of Agriculture and the Bureau of the Census. It will present, by States, data based on the 1954 Census of Agriculture and a special mail survey to be conducted in January 1956, on the number of mortgaged farms, the amount of mortgage debt, and the amount of debt held by principal lending agencies.

Part 6.—Irrigation in Humid Areas. This cooperative report by the Agricultural Research Service of the U. S. Department of Agriculture and the Bureau of the Census will present data obtained by a mail survey of operators of irrigated farms in 28 States on the source of water, method of applying water, number of pumps used, acres of crops irrigated in 1954 and 1955, the number of times each crop was irrigated, and the cost of irrigation equipment and the irrigation system.

Part 7.—Popular Report of the 1954 Census of Agriculture. This report is planned to be a general, easy-to-read publication for the general public on the status and broad characteristics of United States agriculture. It will seek to delineate such aspects of agriculture as the geographic distribution and differences by size of farm for such items as farm acreage, principal crops, and important kinds of livestock, farm facilities, farm equipment, use of fertilizer, soil conservation practices, farm tenure, and farm income.

Part 8.—Size of Operation by Type of Farm. This will be a cooperative special report to be prepared in cooperation with the Agricultural Research Service of the U. S. Department of Agriculture. This report will contain data for 119 economic subregions, (essentially general type-of-farming areas) showing the general characteristics for each type of farm by economic class. It will provide data for a current analysis of the differences that exist among groups of farms of the same type. It will furnish statistical basis for a realistic examination of production of such commodities as wheat, cotton, and dairy products in connection with actual or proposed governmental policies and programs.

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INTRODUCTION

INTRODUCTION

This report presents data relating to the agriculture of the United States based on the most recent census of agriculture taken in the fall of 1954. The tables also include some comparative data from earlier censuses.

History and legal basis.—The current census extends the number of nationwide agricultural censuses to 16. Initially, an agricultural enumeration was taken in conjunction with the Decennial Census of Population in 1840. Congress first provided for a mid-decennial census for the year 1915; however, abnormalities created by World War I prevented the taking of this census. Since 1920, a national agricultural census has been taken each five years.

The 1954 Census of Agriculture was authorized by an Act of Congress approved June 18, 1929, and amended July 16, 1952. Section 16 of the Act, as amended, reads as follows: "That there shall be taken, beginning in the month of October 1954, and in the same month of every tenth year thereafter, a census of agriculture. The census herein provided for shall include each State, but shall not include the District of Columbia, Alaska, Hawaii, Puerto Rico, or such other areas or territories over which the United States exercises sovereignty or jurisdiction: Provided, however, that as to the areas excluded from such census it is directed that data available from various Government sources shall be included as an appendix to the report of such census. The Secretary of Commerce is authorized to collect such preliminary or supplementary statistics, either in advance of, or after the taking of such census, as are necessary to the initiation, taking, or completion thereof. The inquiries, and the number, form, and subdivisions thereof for the census provided for in this section shall be determined by the Secretary of Commerce."

The initial appropriation for map preparation, field enumeration, and a part of the office processing was obtained under this authority. Subsequently, the Congress, in a code revision approved August 31, 1954, incorporated the provisions for all censuses in a code which may be cited as "Title 13, United States Code."

The request for funds for fiscal year 1954 included funds for preparatory work for a complete census of agriculture to be taken in the fall of 1954. This request was not approved by the Congress. However, a limited appropriation was made for expenses for "spot checking business, manufactures, and agriculture in such manner as the Secretary of Commerce should decide to be most helpful and informative to said undertakings." Since one of the important uses of quinquennial agricultural census statistics is to serve as a benchmark for the annual estimates of production and inventories prepared by the United States Department of Agriculture, the assumption was made that a "spot check" should provide reliable totals for a limited number of items by States and major producing areas. Accordingly, a sample census was conducted as a pretest of procedures in Utah and Virginia, beginning in October 1953. These surveys are more fully described in separate reports for those two States, published in 1954.

Congress, in an appropriation Act approved July 2, 1954, appropriated $16,000,000 for the expenses necessary for taking, compiling, and publishing the 1954 Census of Agriculture, as authorized by law. Additional funds, amounting to $5,500,000, were appropriated in 1955 in order to complete the work on the 1954 Census.

Plan of presentation of statistics.—This report follows the same general plan of presentation as that for 1950, the last complete census of agriculture. The report is a part of Volume I which comprises 33 reports. Each part of Volume I presents the data for each county and each State economic area for one or more States as well as State totals for those States for which county and State economic area data are shown. Statistics are most revealing when comparisons are available. Therefore, comparable data gathered in the 1950 Census of Agriculture are given for counties and for State economic areas. Comparative data for the States are given for each successive census year beginning with 1920. However, for some items, the data obtained in 1954 are the only ones available.

The tables provide totals for counties for nearly all items for which information was obtained in the 1954 Census. However, most data by economic class of farm, type of farm, and color and tenure of farm operator are presented only for State economic areas. State economic areas represent groupings of counties within a State. Outside of metropolitan areas, the State economic areas are, in general, the same as State type-of-farming areas. (A description of State economic areas is given in a Special Report of the 1950 Census, entitled "State Economic Areas: A Description of the Procedure Used in Making a Functional Grouping of the Counties in the United States.") A map showing the State economic areas is shown at the beginning of Chapter C of this report.

The Act of Congress excluded from the field enumeration the agriculture in Alaska, Hawaii, Puerto Rico, District of Columbia, and U. S. possessions. Available statistics, obtained from other sources, for these areas are included in Part 3 of Volume III.

Data for most of the items included in the 1954 Census of Agriculture, as in prior censuses, were tabulated for "minor civil divisions" or areas smaller than counties. The term "minor civil division" is applied to the primary subdivisions of the counties. These may be townships, precincts, districts, independent municipalities, unorganized territory, etc. The figures for these smaller areas are not included in any of the regular reports. However, it is possible to obtain data for small geographic areas, as heretofore, by paying the cost of checking the data and preparing the necessary statistical tables.

Prior to the 1954 Census, an enumeration district did not include more than one minor civil division, even though the township, precinct, or the like often did not have enough farms to provide a full workload for an enumerator. The aim in establishing the 1954 enumeration districts was to make them large enough to keep each enumerator fully occupied in his area for a three-week, or possibly a four-week, period. Hence, some enumeration districts included more than one minor civil division. Such combined minor divisions were always adjacent. An enumeration district never comprised the whole of one minor civil division and a part of another nor a part of two or more minor civil divisions. A minor civil division which included too many farms for one enumerator was divided into two or more enumeration districts.

The tabulations, as made by machines, in some cases provided totals for a single minor civil division—even though that required a grouping of enumeration districts—and, in other cases, they provided totals for two or more minor civil divisions combined. In the latter instance, the small-area data will be readily available only for combined totals for adjoining minor civil divisions. If there is need for making a separation of the data for such combinations, this is possible at some additional

cost, since each questionnaire contains the name of the minor civil division in which the farm headquarters was located.

Operations for 1954 Census.—The Act providing for the 1954 Census of Agriculture states that "the inquiries, and the number, form, and subdivision thereof . . . shall be determined by the Secretary of Commerce." The staff of the Bureau of the Census prepared the questionnaire for the 1954 Census of Agriculture on the basis of experience obtained in prior censuses, on the basis of an analysis of the sample survey for the States of Utah and Virginia for the calendar year 1953, and on the basis of the advice of a Special Advisory Committee for the 1954 Census of Agriculture. The Advisory Committee comprised representatives of the U. S. Department of Agriculture, State Agricultural Colleges, State Departments of Agriculture, The American Farm Economic Association, The American Statistical Association, The Association of Land-Grant Colleges and Universities, The Agricultural Publishers Association, The Farm Equipment Institute, The American Farm Bureau Federation, The National Grange, The National Council of Farmers' Cooperatives, and the Farmers' Educational and Cooperative Union of America.

The Special Advisory Committee had also assisted in deciding the inquiries to be included on the questionnaire for the 1953 Sample Census for Utah and Virginia. During the planning, State Agricultural Colleges, the U. S. Department of Agriculture, and other major users of data from the census of agriculture were asked to submit suggested inquiries for the census. The number of inquiries recommended greatly exceeded the number that could be included in the census. The Special Advisory Committee and the staff of the Bureau recommended the inclusion or exclusion of these inquiries after giving consideration to the possibilities of obtaining the information in some way other than through the census of agriculture, to the adequacy of the information that might be secured in the census, to the availability of data from other sources, and to the usefulness of the data, etc. This committee reviewed the plans and questionnaires for the 1953 sample enumeration and the 1954 Census of Agriculture as they were developed, and submitted recommendations regarding these plans and questionnaires.

The content of the 21 regional questionnaires (one for each State or group of adjacent States) was similar to that of the questionnaires used for the Utah and Virginia sample surveys conducted in 1953. There were variations region by region in the questionnaires to provide for differences in crops grown, in livestock production, and in cultural practices. Also, the positions of inquiries were changed in order to provide for the enumeration of some items for a limited number of farms even though other inquiries were made for all farms.

An agricultural census that collects vast quantities of reliable information requires that all employees be trained and that they adhere carefully to prescribed procedures as well as time schedules. For the 1954 Census of Agriculture, the Bureau devised a training program so that all employees received instructions for the respective jobs. In most instances, training sessions were held near the areas in which employees worked and immediately prior to the beginning of their assignments.

The 1954 enumeration required approximately 30,000 enumerators who were supervised by some 2,200 crew leaders. These persons were supervised by 119 field offices organized under five regional offices. From October 4 to November 8, 1954, depending upon the State and the area, trained enumerators began their work. Their work was to obtain for every farm the required information about that farm's operations, such as its crops, livestock, poultry, farm expenses, equipment and facilities, and some facts about the farm operator.

About two weeks before the census starting date, questionnaires were distributed to all box holders on the rural postal routes in all except a few Southern States. The questionnaire was accompanied by a letter asking the farm operator to examine it and to answer as many of the questions as possible prior to the visit of the census enumerator. By this procedure, the Bureau expected to expedite the work of the enumerator and to improve the quality of the information given by farmers. By reading the questionnaire, farmers knew what was wanted and could check their records in advance of the enumerator's visit.

A good census requires a complete as well as an accurate enumeration. Several techniques were used to help obtain a good census in 1954.

Instructions covering census procedures were designed in such a manner that objective criteria were supplied, and enumerators were not expected to rely on their own opinions or judgments concerning census entries or classifications. For example, an enumerator was required to complete an agriculture questionnaire when specified conditions were met. He was *not* required to decide first what constituted a farm and then to obtain a questionnaire. Instead, a questionnaire was completed whenever minimum conditions were satisfied. Then, during central office processing operations, a decision was made—on the basis of carefully defined criteria—as to which questionnaires represented farms.

To help in insuring the completeness of the enumeration, enumerators were provided with a specially designed Enumerator's Record Book in which to list heads of households for the dwellings in their enumeration districts and names of the tenants or owners for places on which no one lived. The Enumerator's Record Book contained questions about the agricultural operations on the place. The answers to these questions determined whether an agriculture questionnaire was required for the place and, also, whether this enumerator or an enumerator in another enumeration district was required to fill out the questionnaire.

In order to minimize the cost of the enumeration, procedures were developed to limit the listing of heads of households and of other places in urban areas, incorporated places, and built-up residential areas. In accordance with these procedures, enumeration districts were classified, prior to the enumeration, into three groups on the basis of the density of dwellings in relation to the number of farms according to the 1950 Censuses of Agriculture and Population.

In general, the enumeration districts with no well-defined cluster of dwellings were considered to be open-country areas and were classified as Group I Enumeration Districts. For Group I Enumeration Districts the enumerator was required to list in his Enumerator's Record Book the name of the head of each household within his district. If no one lived on a tract of land, he was required to list the name of the person who rented the land, worked it on shares, used it for livestock, or, if the land was not used for agricultural purposes, the name of the owner. There were approximately 15,300 Group I Enumeration Districts. These enumeration districts contained 2,778,000 farms and 4,263,000 dwelling units in 1950.

The rural enumeration districts in which the number of dwellings was large in relation to the number of farms were classified as Group II Enumeration Districts. In these enumeration districts the enumerator was required to list all dwelling places in his district except those on less than one acre of land in built-up residential areas, such as small incorporated or unincorporated villages or the built-up areas adjacent to towns or cities. He was also required to determine, by asking locally, whether there were any farms or any places of one or more acres within the built-up areas. Outside the built-up areas he was required to list the head of every household. There were approximately 14,800 enumeration districts classified as Group II. These enumeration districts had 8,974,000 dwelling units and 2,420,000 farms in 1950.

Most incorporated places and unincorporated villages with approximately 150 or more dwellings were classified as Group III Enumeration Districts. There were approximately 11,000 such enumeration districts and these contained 161,000 farms in 1950. For Group III Enumeration Districts, the enumerator was given a list of farm operators enumerated in the 1950 Census of Agriculture and was instructed to visit each place listed and find out

whether an agriculture questionnaire was required. Any place used for agriculture was to be listed in his Enumerator's Record Book and an agriculture questionnaire was to be obtained. If the place was no longer used for agriculture, an explanation was to be made on the list furnished the enumerator. The enumerator was instructed to ask at each of these places whether there were any other farms or any places of 3 or more acres in the neighborhood.

A few enumeration districts that comprised an incorporated place or that were within an incorporated city were classified as Group I or Group II if the number of farms was large. Also, a few very extensive rural districts requiring considerable travel were classified in Group III when the number of farms was small.

The method prescribed for canvassing an enumeration district helped to insure complete coverage. The enumerator was instructed to proceed in a systematic manner from a logical starting point. He listed each place and each dwelling on successive lines in the Enumerator's Record Book. In addition, he was required to identify these on his enumerator's map with a cross reference to the Enumerator's Record Book. This procedure helped him to determine, by looking at his map, the extent of coverage at any given time. It also helped the crew leader in checking to see that coverage was complete.

Some farms were given special attention to insure their inclusion in the enumeration. Prior to the enumeration, a list known as "specified farms" was prepared from records of the 1950 Census of Agriculture. Farms having unusually large agricultural operations were included in this list. During the enumeration a careful check was made to see that each place on the specified-farm list was accounted for. This procedure helped to insure that units which could have a significant effect upon the census data were not omitted from the enumeration. (For a detailed explanation of specified farms, see page XII.)

Some farm units other than specified farms also received special attention to insure complete coverage. Prior to the field enumeration, lists were obtained of places known to be specializing in specific types of agricultural production, such as garbage-feeding operations, broiler operations, large turkey farms, livestock feed lots, cranberry bogs, and citrus groves. For some of these operations, the list represented a nationwide effort to insure coverage, while for others, only some of the intensive areas of production were given this special attention. These lists were prepared, in part, with the cooperation of the Agricultural Marketing Service of the U. S. Department of Agriculture and State Agricultural Statisticians. During the enumeration, the enumerator was required to obtain a questionnaire for each place or otherwise satisfactorily account for each place on the list of specified farms or on other special lists.

Some areas of the High Plains required special consideration since the usual enumeration procedure was complicated by the prevalence of nonresident operators and widely scattered tracts operated as one farm. In these areas a special mapping form was used to insure complete coverage. Land was checked off on the mapping form by section, township, and range as it was enumerated. This check map, designed for plotting sections within a township, was subdivided into 16 parts of 40 acres each. Enumerators were required to indicate on this form all land in farms that they enumerated. Cross references were made between the questionnaire and the map. The enumerator identified land for a given questionnaire on his check map by writing the number identifying the questionnaire in each corresponding 40-acre square of the check map. The check map helped the enumerator and, subsequently, the crew leader and other personnel reviewing the enumerator's work to determine whether the coverage of the enumeration district was complete. This procedure was used in all of North Dakota and South Dakota and selected counties in Colorado, Kansas, Montana, Nebraska, New Mexico, and Oklahoma. In general, the areas for which such maps were used corresponded with the major wheat-producing sections with low rainfall.

A special supplementary questionnaire was used in approximately 900 counties in the South. This questionnaire, designated the Landlord-Tenant Questionnaire, aided in the enumeration of cropper and other tenant farms which were parts of larger landholdings. This additional form was completed when two or more agriculture questionnaires were needed for a landholding. Since it called for the name and agricultural operations of each tenant on the landholding, the procedure enabled an enumerator to determine that all operations were reported completely and only once. The Enumerator's Record Book, used in these selected southern counties, differed from that used elsewhere. The southern version helped the enumerator to identify the landholdings for which this supplementary landlord-tenant form was required.

Crew leaders, in supervising enumerators, began reviewing questionnaires, maps, and other forms and checking the enumerator's work for completeness of coverage and quality almost as soon as the enumeration was started. The crew leader and his enumerators were required to make the records of their respective areas as accurate and as complete as possible.

While assembling records, the field processing offices also made certain checks. Although these offices performed no detailed editing of questionnaires, some steps were taken to detect enumeration districts in which the enumerator's work was not fully satisfactory, especially in regard to coverage. The 26 processing offices were given a form, for each county, which contained data from the 1950 Census for the number of farms and land in farms. Where possible, this form gave the 1950 comparative data for the enumeration districts or for the minor civil divisions comprising each county. For most counties, it was possible to furnish, at the county level, an additional check figure. This figure was the acreage of one of the following crops: wheat, corn, cotton, tobacco, or rice. In most instances, these check figures represented measured acreages (before harvest) as determined by the Commodity Stabilization Service of the U. S. Department of Agriculture. By checking totals for the enumeration districts with these check data, it was possible to determine and remedy obvious underenumeration before records were released from field processing offices. The 1954 totals for the county, together with the check data, were sent to the Washington office for review and approval before the enumeration was considered acceptable.

After the canvass of an enumeration district was completed, the supervising crew leader collected the questionnaires and other records from the enumerator and sent them to the processing office for his area. The processing offices made some checks on the enumeration in each enumeration district. In this checking, emphasis was placed upon preparation of payrolls, completeness of coverage, and the correct application of the sampling procedure.

The final operations for the agricultural census were handled in central offices. The Washington office was the focal point of these activities; but, for the first time, some of the agricultural census operations were decentralized into areas outside of Washington. Census operations offices were established at Detroit, Michigan and Pittsburg, Kansas.

Upon their release from field processing offices, records were transferred to the two Census operations offices. Although there were exceptions, in general, records from the Northern and Northeastern States were sent to the Detroit office and those from Southern and Western States were sent to Pittsburg, Kansas. At these offices, questionnaires were edited and coded and the information was entered on punch cards for tabulation.

In the operations offices, the checking, editing, and coding were performed for individual agriculture questionnaires. The checking consisted of seeing (1) that the questionnaires were completely filled out; (2) that the acreage of individual crops harvested was in reasonable agreement with the acreage of cropland harvested when 100 or more acres of cropland harvested were

reported; (3) that the acres of land classified according to use accounted for the entire farm acreage for farms having 200 acres or more; (4) that the total of the acreage for the various uses of corn, sorghum, soybeans, cowpeas, and peanuts was in reasonable agreement with the total acreage reported for all purposes for each of these crops; (5) that the age and sex breakdown for cattle, hogs, and sheep added to approximately the total number of such animals of all ages; and (6) that all entries for related items were reasonably consistent. Editing consisted of the identification and withdrawal of questionnaires filled for places not qualifying as farms; the selection of questionnaires with entries of unusually large size for review by the technical staff; the selection of groups of questionnaires with common reporting errors in an individual enumeration district for referral to technical personnel for review; and the correction of obvious inconsistencies, such as reporting in an incorrect unit, or reporting in an improper place on the questionnaire. Coding consisted of entering code numbers for crops for which there were no separate inquiries on the questionnaire, for color and tenure of operator, and for irrigation; and, for a sample of farms, of entering codes for economic class of farm and type of farm. Entries determined by the technical staff to be in error were corrected on the basis of relationships existing on nearby farms or, if the entries were large, on the basis of correspondence with the farm operator. In case of information missing for a group of questions, estimates were prepared on the basis of adjacent questionnaires for farms with similar operations and, in some cases, on the basis of information obtained by mail from farm operators. When estimates were made, letters were mailed to the farm operators to verify the information and, if the estimates were not in reasonable agreement with the information contained in the replies, the entries were corrected before the tabulations were made.

After punch cards were prepared, the punch cards, together with records containing the corresponding basic data, were forwarded to the Washington office for tabulation. Once on punch cards, the data were sorted, listed, or otherwise handled mechanically to facilitate making final checks and to obtain totals. One of the initial and primary steps in the machine handling of the punch cards was to separate those cards which lacked necessary information, those on which the punched data were inconsistent or impossible, and those on which the relationships were possible but the data were of such magnitude that a further review of the individual questionnaires was warranted. These cards containing questionable data or lacking data were examined, checked to the agriculture questionnaires, and corrected, if necessary, before the tabulations were made.

Finally, tabulations were examined from the standpoint of over-all reasonableness and consistency. This examination required the judgment of specialists and was the primary responsibility of senior Census staff members. However, qualified State personnel of the Agricultural Marketing Service, U. S. Department of Agriculture, assisted in examining the data, especially those for crops and livestock, evaluating the results, and calling attention to the situations for which further checking was necessary.

DEFINITIONS AND EXPLANATIONS

Specified farms.—"Specified farms" refers to the larger farms that were selected for special handling during the enumeration and during the processing of the agriculture questionnaires. Although the criteria for their selection have varied since this technique was first used in the 1945 Census of Agriculture, the basic purposes for employing this technique have not changed. One purpose for using a list of specified farms was to help to get a complete enumeration.

The criteria for selecting specified farms were kept as simple as possible in order to facilitate the work of enumeration. In most States, only one item was considered in classifying farms as "specified." The following are the criteria used for the 1954 Census:

Criteria	Area
Land in the farm—1,000 acres or more	All States
Cropland harvested:	
200 acres or more	Florida
500 acres or more	Michigan, Minnesota, N. W. Missouri, Wisconsin
Irrigated cropland harvested:	
200 acres or more	Arizona, California, Louisiana
Cattle and calves:	
100 or more	Alabama, Mississippi, N. W. Missouri
200 or more	Louisiana
Milk cows:	
100 or more	Arizona, California, Florida
Chickens sold:	
70,000 or more	Delaware, Maryland, West Virginia

Occasionally, a farm which did not meet any of the criteria chosen, but which bulked large in respect to some other farm characteristics, had to be treated as a specified farm to reduce its effect on the results based on a sample of farms.

In terms of total agricultural production, the operators of specified farms account for a significant part of the total production. For example, in the 1950 Census, 71,328 farms (then designated "large" farms) were handled on a special basis. Although this number was only 1.3 percent of all farms, these "large" farms accounted for 17.3 percent of the value of all farm products sold and 33.1 percent of all land in farms. The criteria used for establishing the group of specified farms for special handling in the 1954 Census resulted in more than twice as many farms (147,000 in the 1954 Census as compared with 72,000 in 1950) being given special attention.

General Farm Information

Date of enumeration.—The enumeration of the 1954 Census of Agriculture was made during the latter part of 1954. In the 1950 Census the starting date for the enumeration was April 1. The 1954 Census beginning dates were varied by areas or States, ranging from October 4 to November 8. In general, the varied starting dates were based upon (1) selecting dates late enough for the enumeration to follow the harvesting of the bulk of important crops, (2) setting the dates early enough to avoid undesirable weather and travel conditions during the enumeration, and (3) arranging for the enumeration to be substantially completed prior to customary dates when farm operators move from one farm to another. The average date of enumeration for the 1954 Census for each county is given in County Table 7, and the percentage of farms enumerated by various dates for the State and the date or dates for the starting of the enumeration are given in State Table 11.

Information for inventory items is based on the situation as of the actual day of enumeration. Data on acreage and quantity of crops harvested are for the crop year 1954. Data on sales of crops relate to crops harvested in the year 1954 regardless of when sold; data on sales of livestock products relate to the production and sales during the calendar year 1954. Since the period to be included was not yet completed for some items at the time of enumeration, special emphasis was placed upon including accurate estimates for such items for the remainder of the period. For example, the question relating to dairy products stated, "Be sure to include dairy products which you will sell before January 1, 1955."

A farm.—For the 1954 and the 1950 Censuses of Agriculture, places of 3 or more acres were counted as farms if the annual value of agricultural products, exclusive of home-garden products, amounted to $150 or more. The agricultural products could have been either for home use or for sale. Places of less than 3 acres were counted as farms only if the annual value of sales of agricultural products amounted to $150 or more. Places for which the value of agricultural products for 1954 was less than these minima because of crop failure or other unusual conditions, and

places operated at the time of the census for the first time were counted as farms if normally they could be expected to produce these minimum quantities of agricultural products.

All the land under the control of one person or partnership was included as one farm. Control may have been through ownership, or through lease, rental, or cropping arrangement.

For the 1954 Census, enumerators were instructed to obtain an agriculture questionnaire for all places that the operator considered a farm and for all places having during 1954 (1) any hogs, cattle, sheep, or goats; (2) any crops such as corn, oats, hay, or tobacco; (3) 20 or more chickens, turkeys, and geese; (4) 20 or more fruit trees, grapevines, and planted nut trees; or (5) any vegetables, berries, or nursery or greenhouse products grown for sale. Thus, agriculture questionnaires were filled for more places than those qualifying as farms.

The determination as to which reports were to be included in the tabulations as farms was made during the central office processing of questionnaires.

For the 1945 and earlier censuses of agriculture, the definition of a farm was somewhat more inclusive. Census enumerators were provided with the definition of a farm and were instructed to fill reports only for those places which met the criteria. From 1925 to 1945, farms for census purposes included places of 3 or more acres on which there were agricultural operations, and places of less than 3 acres with agricultural products for home use or for sale with a value of $250 or more. For places of 3 or more acres, no minimum quantity of agricultural production was required for purposes of enumeration; for places of under 3 acres all the agricultural products valued at $250 or more may have been for home use and not for sale. The only reports excluded from the tabulations were those taken in error and those with very limited agricultural production, such as only a small home garden, a few fruit trees, a very small flock of chickens, etc. In 1945, reports for places of 3 acres or more with limited agricultural operations were retained if there were 3 or more acres of cropland and pasture, or if the value of products in 1944 amounted to $150 or more when there was less than 3 acres of cropland and pasture.

Because of changes in price level, the $250 limit for value of products for farms under 3 acres resulted in the inclusion of varying numbers of farms in the several censuses prior to 1950.

The change in the definition of a farm in 1950, and continued in 1954, resulted in a decrease in the number of farms as compared with earlier censuses, especially in the number of farms of 3 or more acres in size. Places of 3 or more acres with a value of agricultural products of less than $150 were not counted as farms in the 1954 and 1950 Censuses. In some cases, these places would have been counted as farms if the criteria used in 1954 and 1950 had been the same as those used in previous censuses. The change in the definition of a farm had no appreciable effect on the totals for livestock or crops, for the places affected by this change ordinarily accounted for less than 1 percent of the total for a county or State.

There are two figures published for the number of farms for each county in 1954. One is an actual count of all farms enumerated, and the other is an estimate based upon the number of sample farms multiplied by 5, plus the number of specified farms. In almost every county, the actual number of farms and the estimated number of farms differ. Because of sampling variability, the selection of the sample of farms seldom resulted in the inclusion of exactly 20 percent of the non-specified farms. The number of farms in the sample in a county was accepted if this number was within predetermined limits. The counties that were not acceptable were adjusted to bring the number of sample farms within the predetermined limits.

Therefore, the actual number of farms in the sample is more or less than 20 percent in most instances. Similarly, the estimated total for information obtained for the sample of farms may be slightly more or slightly less than the totals which would have been obtained if the data had been tabulated for all farms. Therefore, occasionally the estimated number of farms reporting for some items may be greater than the total number of farms enumerated. The estimated number of farms is shown in the tables so that estimates based on the farms in the sample can be related to the estimated number of farms rather than to the actual number of farms.

Enumeration of land located in more than one county.—Land in an individual farm may be located in two or more counties. In such case, the entire farm was enumerated in only one county. If the farm operator lived on the farm, the farm was enumerated in the county in which the farm operator lived. If the farm operator did not live on the farm, the figures for the farm were included in the county in which the farm headquarters was located. If there was any question as to the location of the headquarters of the farm, the farm was included in the county in which most of the land was located.

Farm operator.—A "farm operator" is a person who operates a farm, either performing the labor himself or directly supervising it. He may be an owner, a hired manager, or a tenant, renter, or sharecropper. If he rents land to others or has land cropped for him by others, he is listed as the operator of only that land which *he retains*. In the case of a partnership, only one partner was included as the operator. The number of farm operators is considered the same as the number of farms.

Farms reporting or operators reporting.—Figures for farms reporting or operators reporting, based on a tabulation of all farms, represent the number of farms, or farm operators, for which the specified item was reported. For example, if there were 1,922 farms in a county and only 1,465 had chickens over 4 months old on hand, the number of farms reporting chickens would be 1,465. The difference between the total number of farms and the number of farms reporting an item represents the number of farms not having that item, provided the inquiry was answered completely for all farms.

For some of the items, such as the residence of the operator, for which reports were to have been obtained for all farms, figures are given for the number of farms not reporting. The number of farms, or operators, not reporting indicates the extent of the incompleteness of the reporting for the item.

Figures for farms reporting or operators reporting, based on a tabulation for only a sample of farms, represent the total estimated from the sample, not the actual number of farms or operators reporting.

Land owned, rented, and managed.—The land to be included in each farm was determined by asking the number of acres owned, the acres rented from others or worked on shares for others, and the acres rented to others or worked on shares by others. The acres in the farm were obtained by adding the acres owned and acres rented from others or worked on shares for others, and subtracting the acres rented to others or worked on shares by others. In case of a managed farm, the person in charge was asked the total acreage managed for his employer. The acreage that was rented to others or cropped by others was subtracted from the total managed acreage.

For 1954 and 1950, the figures for land owned, land rented from others, and land managed for others include land rented to others by farm operators. In earlier censuses, the enumerator was instructed to include all land rented from others and to exclude all land rented to others. Thus, he recorded only that portion of the acreage owned and the acreage rented from others which was *retained* by the farm operator. For prior censuses, the land included in each farm was essentially the same as that included for the 1954 and 1950 Censuses.

Land owned.—Land owned includes all land that the operator or his wife, or both, hold under title, purchase contract, homestead law, or as one of the heirs, or as a trustee of an undivided estate.

Land rented from others.—Land rented from others includes land worked on shares for others, and land used rent free,

as well as all land rented or leased under other arrangements. Grazing land used under government permit was not included.

Land rented to others.—Many farm operators rent land to others. For the most part, the land rented to others represents agricultural land but it also includes tracts rented for residential or other purposes. When land is leased, rented, or cropped on shares, the tenant or cropper is considered the farm operator even though his landlord may exercise supervision over his operations. The landlord is considered as operating only that portion of the land not assigned to tenants or croppers.

Land area.—The approximate total land area reported for 1954 for States and counties is, in general, the same as that reported for the 1950, 1945, and 1940 Censuses. Changes since 1940 represent changes in boundary, actual changes in land area due to the construction of reservoirs, etc. The figures for 1940 represent a complete remeasurement of the United States and, therefore, may differ from the figures shown for earlier censuses.

Land in farms.—The acreage designated "land in farms" includes considerable areas of land not actually under cultivation and some land not used for pasture or grazing. All woodland and wasteland owned by farm operators, or included in tracts rented from others, is included as land in farms unless such land was held for other than agricultural purposes, or unless the acreage of such land held by a farm operator was unusually large. If a place had 1,000 or more acres of land not being used for agricultural purposes and less than 10 percent of the total acreage in the place was used for agricultural purposes, the nonagricultural land in excess of the number of acres used for agricultural purposes was excluded from the farm area. In applying this rule, land used for crops, for pasture, or grazing, and land rented to others were considered to be land for agricultural purposes. On the other hand, land was defined as nonagricultural when it was woodland not pastured, or in house and barn lots, roads, lanes, ditches, or wasteland. The procedure used in 1950 for excluding unusually large acreages of nonagricultural land differed slightly from the one used for the current census. In 1950, adjustments were made in places of 1,000 acres or more (5,000 acres or more in the 17 Western States) if less than 10 percent of the total acreage was used for agricultural purposes.

Except for open range and grazing land used under government permit, all grazing land was to be included as land in farms. Land used rent free was to be included as land rented from others. Grazing lands operated by grazing associations were to be reported in the name of the manager in charge. All land in Indian reservations used for growing crops or grazing livestock was to be included. Land in Indian reservations not reported by individual Indians or not rented to non-Indians was to be reported in the name of the cooperative group using the land. Thus, in some instances the entire Indian reservation was reported as one farm.

Land in farms according to use.—Land in farms was classified according to the use made of it in 1954. The classes of land are mutually exclusive, i. e., each acre of land was included only once even though it may have had more than one use during the year.

The classes are as follows:

Cropland harvested.—This includes land from which crops were harvested; land from which hay (including wild hay) was cut; and land in small fruits, orchards, vineyards, nurseries, and greenhouses. Land from which two or more crops were reported as harvested was to be counted only once.

The enumerator was instructed to check the figure for cropland harvested for each farm by adding the acreages of the individual crops reported and subtracting the acres of land from which two crops were harvested. This procedure was repeated during the central office editing process for farms with 100 or more acres of cropland harvested.

If the harvested cropland was used for other purposes, either before or after the harvest of a crop, the enumerator was specifically instructed to report the acreage only under cropland harvested.

Cropland used only for pasture.—In the 1954 and 1950 Censuses, the enumerator's instructions stated that rotation pasture and all other cropland that was used only for pasture were to be included under this class. No further definition of cropland pastured was given the farm operator or enumerator. Permanent open pasture may, therefore, have been included under this item or under "other pasture," depending on whether the enumerator or farm operator considered it as cropland.

The figures for 1945 and earlier censuses are not entirely comparable with those for the last two censuses. For 1945, the figures include only cropland used solely for pasture in 1944 that had been plowed within the preceding seven years. The figures for this item, for the Censuses of 1940, 1935, and 1925, are more nearly comparable with those for the Censuses of 1954 and 1950, as they include land pastured that could have been plowed and used for crops without additional clearing, draining, or irrigating.

Cropland not harvested and not pastured.—This item includes idle cropland, land in soil-improvement crops only, land on which all crops failed, land seeded to crops for harvest after 1954, and cultivated summer fallow.

In the Western States, this class was subdivided to show separately the acres of cultivated summer fallow. In these States, the acreage not in cultivated summer fallow represents largely crop failure. There are very few counties in the Western States in which there is a large acreage of idle cropland or in which the growing of soil-improvement crops is an important use of the land.

In the States other than the Western States, this general class was subdivided to show separately the acres of idle cropland (not used for crops or for pasture in 1954). In these States, the incidence of crop failure is usually low. It was expected that the acreage figure that excluded idle land would reflect the acreage in soil-improvement crops. However, the 1954 crop year was one of low rainfall in many Eastern and Southern States and, therefore, in these areas the acreage of cropland not harvested and not pastured includes more land on which all crops failed than would usually be the case.

Cultivated summer fallow.—This item includes cropland that was plowed and cultivated but left unseeded for several months to control weeds and conserve moisture. No land from which crops were harvested in 1954 was to be included under this item.

Woodland pastured.—This includes all woodland that was used for pasture or grazing. The questionnaire contained the following instruction: "Include as woodland all wood lots and timber tracts and cutover land with young trees which have or will have value as wood or timber." No definition of woodland was given in 1950 to either farm operators or Census enumerators except an instruction to enumerators not to include brush pasture as woodland. Some of the changes in woodland acreages from one census to another may merely represent differences in interpretation of the meaning of woodland.

Woodland not pastured.—This includes all woodland that was not used for pasture or grazing. Unusually large tracts of timberland reported as woodland not pastured were excluded from the tabulations of land in farms when it was evident that such land was held primarily for nonagricultural purposes. The definition for woodland, as stated above, was used also for enumerating woodland not pastured.

Other pasture (not cropland and not woodland).—This includes rough and brush land pastured and any other land pastured that the respondent did not consider as either woodland or cropland. The figures for 1954 and 1950 are comparable but for 1945 all nonwoodland pasture not plowed within the preceding 7 years was included. For the 1940 Census and earlier years, the figures are more nearly comparable with those for 1954 and 1950, except that the item may be somewhat less inclusive since land that could have been plowed and used for crops without additional clearing, draining, or irrigating was classified as plowable pasture (shown as cropland used only for pasture in the tables).

Improved pasture.—This item includes land in "other pasture" on which one or more of the following practices had been used: Liming, fertilizing, seeding to grasses or legumes, irrigating, draining, or controlling weeds and brush. The question on improved pasture was included in 1954 for the first time.

Other land (house lots, roads, wasteland, etc.).—This item includes house lots, barn lots, lanes, roads, ditches, and wasteland. It includes all land that does not belong under any of the other land-use classes.

In addition to the complete classification of land in farms according to use, the tables also present data for three summary classifications as follows:

Cropland, total.—This includes cropland harvested, cropland used only for pasture, and cropland not harvested and not pastured.

Land pastured, total.—This includes cropland used only for pasture, woodland pastured, and other pasture (not cropland and not woodland).

Woodland, total.—This includes woodland pastured and woodland not pastured.

Value of land and buildings.—The value to be reported was the approximate amount for which the land and the buildings on it would sell. This item was obtained for only a sample of the farms; however, the value was not reported for all the farms comprising the sample.

Many problems, not encountered in enumerating most agricultural items, are involved in obtaining farm real-estate values. Most enumerated items require the respondent to make a statement based upon fact. It may be the number and value of farm animals sold alive during the year or the number of lambs under 1 year old on the place. In either case, only information as to activities during a specified period, or the situation as of a stated time, is required. This information is based upon actual transactions or existing conditions. But the estimation of the value of land and buildings is based largely upon opinion. In the event a farm had been recently purchased, answers could be based upon that experience. But many farms have not changed hands for many years, nor are they currently for sale. In such cases, farm operators may have no clear basis for estimating the value. In making an intelligent estimate, a respondent needs, first, to estimate the prevailing market value in the community. Secondly, he must in some way add to or subtract from this base to allow for his farm's special characteristics. In many cases, a farm operator who would not sell his place under any circumstances may be inclined to give a "market value" that is unreasonably high. Some operators who had purchased their real estate during periods of *relatively low prices* may give an estimate that is unduly influenced by that experience. Furthermore, the extent of variation known to exist in real-estate values makes it difficult to establish checking procedures that will disclose inaccurate estimates.

Only average values of land and buildings per farm and per acre are presented in this report. A total value of the land and buildings for States, geographic divisions, and the United States, will be presented in Volume II.

Age of operator.—Farm operators were classified by age into six age groups. The average age of farm operators was calculated by dividing the total of ages of all farm operators reporting age by the number of farm operators reporting.

Residence of farm operator.—Farm operators were classified by residence on the basis of whether or not they lived on the farm operated. Some of those not living on the farm operated lived on other farms. When a farm operator rented land from others or worked land on shares for others and had the use of a dwelling as part of the rental arrangement, the enumerator was instructed to consider the dwelling a part of the farm operated. The dwelling assigned may have been on a tract other than that assigned for crops. Since some farm operators live on their farms only a portion of the year, comparability of the figures for various censuses may be affected to some extent by the date of the enumeration. In a few cases the enumerator failed to indicate the residence of the farm operator. Differences between the total number of farms and the number of farm operators by residence represent underreporting of this item.

Years on present farm (year began operation of present farm).—The data on years on present farm and year began operation of present farm were secured on the basis of the inquiry, "When did you begin to operate this place? _____ _____." The (Month) (Year)

time of year that farmers move is indicated by the month they began to operate their farms, as shown by a breakdown of the data for those farm operators who began to operate their present farms in the calendar years 1954 and 1953. The tabulation of years on present farm at each census is based on the calendar year the operator began operating his farm. Because of differences in the date for various censuses, the figures are not fully comparable from one census to another.

Off-farm work and other income.—Many farm operators receive a part of their income from sources other than the sale of farm products from their farms. The 1954 Agriculture Questionnaire included several inquiries relating to work off the farm and nonfarm income. These inquiries called for the number of days worked off the farm by the farm operator; whether other members of the operator's family worked off the farm; and whether the farm operator received income from other sources, such as sale of products from land rented out, cash rent, boarders, old age assistance, pensions, veterans' allowances, unemployment compensation, interest, dividends, profits from nonfarm business, and help from other members of the operator's family. Another inquiry asked whether the income of the operator and his family from off-farm work and other sources was greater than the total value of all agricultural products sold from the farm in 1954. Off-farm work was to include work at nonfarm jobs, businesses, or professions, whether performed on the farm premises or elsewhere; also work on someone else's farm for pay or wages. Exchange work was not to be included.

The purposes of these four inquiries were (1) to obtain information in regard to the extent that farm operators performed off-farm work and the relation of other nonfarm income to the value of farm products sold and (2) to provide a basis for the classification of farms by economic class (see Farms by economic class, page XXII). The intent of the inquiry in regard to whether or not a member of the family had a nonfarm job, and the inquiry regarding income of the farm operator from other nonfarm sources, was to obtain more accurate replies to the inquiry regarding the relationship of the income from off-farm work and other sources to the total value of all agricultural products sold.

Specified facilities and equipment.—Inquiries were made in 1954 for a sample of farms to determine the presence or absence of selected items on each place such as (1) telephone, (2) piped running water, (3) electricity, (4) television set, (5) home freezer, (6) electric pig brooder, (7) milking machine, and (8) power feed grinder. Such facilities or equipment were to be counted even though temporarily out of order. Piped running water was defined as water piped from a pressure system or by gravity flow from a natural or artificial source. The enumerator's instructions stated that pig brooders were to include those heated by an electric heating element, by an infra-red or heat bulb, or by ordinary electric bulbs. They could be homemade.

The number of selected types of other farm equipment was also obtained for a sample of farms. The selected kinds of farm equipment to be reported were (1) grain combines (for harvesting and threshing grains or seeds in one operation); (2) corn pickers; (3) pick-up balers (stationary ones not to be reported); (4) field forage harvesters (for field chopping of silage and forage crops); (5) motortrucks; (6) wheel tractors (other than garden); (7) garden tractors; (8) crawler tractors (tracklaying, caterpillar); (9) automobiles; and (10) artificial ponds, reservoirs, and earth tanks.

Wheel tractors were to include homemade tractors but were not to include implements having built-in power units such as self-propelled combines, powered buck rakes, etc. "Pick-up" and truck-trailer combinations were to be reported as motortrucks. School buses were not to be reported, and jeeps and station wagons were to be included as motortrucks or automobiles, depending on whether used for hauling farm products or supplies, or as passenger vehicles.

Classification of farms by class of work power.—Farms were grouped by class of work power on the basis of whether horses,

mules, or tractors (wheel or crawler, but not garden) were reported. This classification does not present a complete picture of the work power used on all farms. For some farms, all the work power may be furnished by the landlord; and for some farms, all the work power may be hired. Thus, farms hiring all of the work power from others and those having it furnished are shown as having no work power, unless the work animals or tractors were kept on the tenant-operated tract.

Since the number of tractors was obtained for only a sample of farms, the number of farms by class of work power represents an estimate.

Farm labor.—The farm-labor inquiries for 1954, made on a sample basis, called for the number of persons doing farm work or chores on the place during a specified calendar week. Since starting dates of the 1954 enumeration varied by areas or States, the calendar week to which the farm-labor inquiries related varied also. The calendar week was September 26–October 2 or October 24–30. States with the September 26–October 2 calendar week were: Arizona, California, Colorado, Connecticut, Florida, Idaho, Kansas, Kentucky, Louisiana, Maine, Massachusetts, Michigan, Minnesota, Montana, Nebraska, Nevada, New Hampshire, New Jersey, New Mexico, New York, North Dakota, Oklahoma, Oregon, Pennsylvania, Rhode Island, South Dakota, Tennessee, Texas, Utah, Vermont, Washington, Wisconsin, and Wyoming. States with the October 24–30 calendar week were: Alabama, Arkansas, Delaware, Georgia, Illinois, Indiana, Iowa, Maryland, Mississippi, Missouri, North Carolina, Ohio, South Carolina, Virginia, and West Virginia. Farm work was to include any work, chores, or planning necessary to the operation of the farm or ranch business. Housework, contract construction work, and labor involved when equipment was hired (custom work) were not to be included.

The farm labor information was obtained in three parts: (1) Operators working, (2) unpaid members of the operator's family working, and (3) hired persons working. Operators were considered as working if they worked 1 or more hours; unpaid members of the operator's family, if they worked 15 or more hours; and hired persons, if they worked any time during the calendar week specified. Instructions contained no specifications regarding age of the persons working.

Data shown for earlier censuses are not fully comparable with those for 1954, primarily because of differences in the period to which the data relate. The data for 1954 were purposely related to a period of peak farm employment. During 1950 the labor inquiries were related to the calendar week preceding the actual enumeration. Although starting dates were identical in all States (April 1, 1950), several weeks were required to complete the field work. Therefore, the calendar week preceding the enumeration was not the same for all farms. For the 1945 and 1935 Censuses, the number of farm workers related to the first week in January. The data for 1940 related to the last week in March. In 1945, 1940, and 1935, only persons working the equivalent of two or more days during the specified week were to be included. In 1945 and 1940, only workers 14 years old and over were to be included. In 1935, as in 1954 and 1950, there was no specification regarding the age of the farm workers. No instructions were issued to include farm chores as farm work in 1940 and 1935 Censuses.

In censuses prior to 1954, farm-labor data were not always satisfactorily reported when the specified week for reporting the number of persons employed did not immediately precede the week during which the actual enumeration was made. When the week, for which a report for the number of persons employed was required, was several weeks before the week of enumeration, the farm operator or the enumerator often reported the highest number of persons employed during the year. When it was obvious that the data were not correctly reported, adjustments were made to make the data reflect more nearly the situation during the specified week. Because of demand for the data, the information on number of persons working on farms, for the 1954 Census, relates to a specified week. In some cases, this specified week was several weeks before the week of actual enumeration. However, few adjustments were made in the data for 1954 even though there were indications that there was incorrect reporting or that the report may have referred to a week other than the week specified.

Regular and seasonal workers.—Hired persons working on the farm during the specified week were classed as "regular" workers if the period of actual or expected employment was 150 days or more during the year, and as "seasonal" workers if the period of actual or expected employment was less than 150 days. If the period of expected employment was not reported, the period of employment was estimated for the individual farm after taking into account such items as the basis of payment, wage rate, expenditures for labor in 1954, and the type and other characteristics of the farm.

Hired workers by basis of payment.—Hired persons were also classified according to the basis of payment. The questionnaire called for the numbers of hired workers paid on a monthly basis, on a weekly basis, on a daily basis, on an hourly basis, and on a piecework basis. If the basis of payment was not reported for any of the hired workers, the missing information was supplied.

Wage rate and hours worked.—The rate of pay (except for workers on a piecework basis) and the hours that workers were expected to work to earn this pay (except for workers on hourly basis or on piecework basis) were asked for each class of worker. For 1954, the data include estimates of hours worked and wage rates for questionnaires incomplete for either of these items. Estimates were based upon relationships existing on nearby farms of similar size and type. Data for 1950 for hours worked and wage rates were restricted to farms reporting both wage rates and hours worked.

Fertilizer and lime.—The 1954 questionnaires contain inquiries on the tonnage and cost of fertilizer and liming material and the acreage on which they were used during the calendar year 1954. Fertilizer and lime used on the place were to be included regardless of whether the landowner, tenant, or both paid for them. Fertilizer was to include only commercial fertilizer or fertilizing material. No specific mention was made of basic slag. It was thought that this byproduct of steel production would be considered as a fertilizing material. Barnyard manure, straw, refuse materials, and soil conditioners were to be excluded. Lime or liming material was to include ground limestone, hydrated and burnt lime, marl, oyster shells, etc. No mention was made of gypsum but this product was excluded in the processing when the entries for such were detected. Lime used for sprays or sanitation purposes was to be omitted.

Acres on which purchased materials were used were to be reported for both lime and fertilizer. In case fertilizer was applied to the same crop more than once in 1954, instructions were to report acres of land only once but to report the total tonnage used. The acres fertilized and tons applied were obtained separately for selected crops. The selected crops varied by regions. This arrangement made it possible to obtain data for crops most commonly fertilized in the region.

For some counties, the tonnage of lime shown in the table may be less than the tonnage reported for the Agricultural Conservation Program. In some cases, the difference may arise because of sampling error and in other cases, it may be the result of underreporting by farm operators. Many of the differences disappear when the data are presented for larger areas.

In the South, some landlords, who conducted some farming operations themselves, reported for their operations fertilizer and lime paid for wholly or in part by them for use on their tenant-operated land. The tenants may also have reported the fertilizer and lime. During the editing procedure such reports, when detected, were adjusted to prevent duplication in the reports for fertilizer and lime by landlords and their tenants.

Specified farm expenditures.—The 1954 Census obtained data for selected farm expense items in addition to those for fertilizer and lime. The expenditures were to include the total specified expenditures for the place whether made by landlord, tenant, or both.

Expenditures for machine hire were to include any labor included in the cost of such machine hire. Machine hire refers to custom machine work such as tractor hire, threshing, combining, silo filling, baling, ginning, plowing, and spraying. If part of the farm products was given as pay for machine hire, the value of the products traded for this service was to be included in the amount of expenditures reported. The cost of trucking, freight, and express was not to be included.

Expenditures for hired labor were to include only cash payments. Expenditures for housework, custom work, and contract construction work were not to be included.

Expenditures for feed were to include the expenditures for pasture, salt, condiments, concentrates, and mineral supplements, as well as those for grain, hay, and mill feeds. Expenditures for grinding and mixing feeds were also to be included. Payments made by a tenant to his landlord for feed grown on the land rented by the tenant were not to be included.

Expenditures for gasoline and other petroleum fuel and oil were to include only those used for the farm business. Petroleum products used for the farmer's automobile for pleasure or used exclusively in the farm home for heating, cooking, and lighting were not to be included.

Farm-mortgage debt.—Data on farm-mortgage debt will be contained in a special report (Part 5 of Volume III) to be issued in 1956. This report will contain data only for States and larger geographic areas.

Crops

Crops harvested.—The agriculture questionnaire was organized to make possible the listing of acreage and quantity harvested for each crop. To facilitate the enumerator's work, specific crop questions were varied according to areas (usually each area comprised a State or a group of States). Regionalizing questionnaires made it possible to devote special attention to the more important crops for a given area and also to use the unit of measure that was in most common use in the area.

In most instances, the harvested acreage that was reported for individual crops represents the area harvested for the 1954 crop year. An exception was made for land in fruit orchards, vineyards, and planted nut trees; in this case the acreage represents that in both bearing and nonbearing trees and vines as of the date of enumeration (usually October or November 1954). The acreage harvested for various crops is often less than the acreage planted.

With three exceptions, citrus fruits, olives, and avocados, figures for quantity harvested represent the amount actually harvested during the 1954 crop year. Citrus fruit production was to be reported for the 1953–1954 marketing season (from the bloom of 1953). Olive and avocado production for California related to the quantity harvested from the 1953 bloom (an instruction to enumerators referred to the marketing season which began October 1, 1953). In Florida, the avocado production period, according to the Enumerator's Instruction Book, was to include the quantity harvested from the 1953 bloom (the harvesting season extending from July 1, 1953, to June 30, 1954).

The unit of measure used for reporting the quantity harvested for some crops has varied, not only from State to State, but from census to census, to permit reporting in units of measure currently in use. In the State and county tables, figures on quantity harvested for each crop are shown in the unit of measure appearing on the 1954 Agriculture Questionnaire. When required, data for earlier years were converted into units of measure differing from those which were used in the published reports for those years.

Corn.—The inquiries regarding corn acreage and quantity harvested were not the same in all States. In areas where farmers frequently use units of measure such as baskets, barrels, etc., the questionnaire permitted the reporting of quantity harvested in bushels or in an alternative unit of measure. When alternative units of measure other than bushels (shelled basis) were reported on the questionnaire, the quantity was converted into bushels prior to tabulation. As in former censuses, farmers in certain areas had a tendency to report the quantity of corn harvested in terms of baskets of ear corn, barrels, or some unit other than bushels of corn on a shelled basis. Such reports, when detected, were corrected to represent the equivalent bushels of 70 pounds of ear corn or 56 pounds of shelled corn.

Annual legumes.—Acres and quantity harvested for the most important uses of soybeans, cowpeas, and peanuts, as well as the total acreage grown for all purposes, were obtained for areas where these crops are grown extensively. The total acreage grown for all purposes includes some acreage not harvested as the acreage plowed under for green manure was included. In certain States, separate figures were obtained for the acres grown alone and the acres grown with other crops. For the 1954 Census, enumerators were instructed to report acres and value of sales for cowpeas harvested for green peas with vegetables harvested for sale. For 1949, the total acreage of vegetables harvested for sale, shown in State and county tables, includes the acres of cowpeas harvested for green peas for the following States: Alabama, Florida, Georgia, Louisiana, Mississippi, North Carolina, South Carolina, and Texas. However, for 1949 the number of farms reporting and the value of vegetables harvested for sale do not include farms reporting or the value of cowpeas harvested for green peas.

Hay crops.—The tables contain data regarding the total acres of land from which hay was cut. Sorghum, soybean, cowpea, and peanut hays were excluded from this total as separate questions were provided in those States where these crops are important. The figures for total land from which hay was cut for 1954 were obtained by adding the acres of the various hay crops, including grass silage, for each county. The comparable figures for the 1950 Census were obtained by an inquiry of the farm operator. Alfalfa hay includes any production which was dehydrated. The tonnage of alfalfa hay for dehydration (as well as that for other hays but not for grass silage) is given on a dry-weight basis.

Enumerators and farmers were instructed to report the total quantity of hay harvested from all cuttings, but to report only once the acres of land from which more than one cutting was made. For 1954, alfalfa hay included alfalfa and alfalfa mixtures. Likewise, clover and timothy hay included clover and timothy and mixtures of clover and grasses. For 1950, the agriculture questionnaire contained instructions to report mixed hay under the kind of hay that made up the largest part of the mixture. The differences in the instructions for reporting mixed hays affect the comparability of the data for the 1954 and prior censuses. The kinds of hay to be reported under "Other hay" varied from State to State, and can be determined for a specific State by referring to the copy of the questionnaire in the Appendix.

Clover seed, alfalfa, grass and other field seed crops.—The 1954 questionnaire contained separate inquiries for a number of the field seed crops and provided a question on "other field seed crops" for the purpose of obtaining information for all minor field seed crops harvested.

Irish potatoes and sweetpotatoes.—The 1954 Census inquiry for both Irish and sweet potatoes called for acres harvested and the quantity harvested. If less than 20 bushels (or 10 bags in specified States) of Irish potatoes or if less than 20 bushels of sweetpotatoes were harvested, the enumerator was instructed to report the quantity harvested, but not the area harvested. This method of reporting was used in order to facilitate the enumeration of potatoes grown on small plots for home use. The procedure and inquiries for both Irish potatoes and sweetpotatoes were essentially the same for 1950. Data for censuses prior to 1950 are not entirely comparable with those for 1950 and 1954. Earlier censuses did not eliminate the acres of the small plot—home-use production of Irish potatoes and sweetpotatoes. There-

fore, especially in counties or States where the production of potatoes is largely for home use, the data on acres for 1954 and 1950 are not fully comparable with those for earlier censuses.

Berries and other small fruits.—The questionnaire called for acreage and quantity harvested in 1954 for sale. Nonbearing areas and areas from which berries or fruits were not harvested for sale were not to be reported. Separate inquiries were carried on the questionnaire for such berries as strawberries, blackberries, and raspberries (tame) in States where production of these crops was important commercially.

Tree fruits, nuts, and grapes.—For 1954, the number of trees or vines and the quantity harvested were not enumerated if there was a total of less than 20 fruit or nut trees and grapevines on the farm. For censuses prior to 1954, enumerators were instructed to report the number of fruit or nut trees and grapevines and the quantity harvested, regardless of how many trees or grapevines were on the farm. Because of this change in instructions, the data for 1954 are not fully comparable with those for prior censuses. In commercial fruit-producing counties, the change in instructions may have affected considerably the number of farms reporting, but had little effect on the number of trees or the quantity harvested. On the other hand, in counties where most of the fruit and nut trees and grapevines are in small plantings, largely for producing fruit or nuts for consumption on the farm, the change in instructions may have resulted in a reduction not only in the number of farms reporting, but also in the number of fruit and nut trees and grapevines, as well as in the quantity harvested.

For 1954, the acreage in fruit orchards, groves, vineyards, and planted nut trees was not enumerated if there were less than 20 fruit or nut trees and grapevines on the farm. For the 1950 Census, enumerators were instructed not to report the area in fruit orchards, groves, vineyards, and planted nut trees if the area was less than one-half acre. For censuses prior to 1950, enumerators were instructed to report the area in all orchards, vineyards, and planted nut trees regardless of size of the area. However, frequently enumerators did not report the area for small fruit plantings and home orchards. In areas where small fruit and nut plantings or home orchards comprise a considerable part of the total fruit and nut acreage, considerable change may be indicated from census to census in the acreage of land in fruit trees, planted nut trees, and grapevines because of differences in enumeration procedures or in the enumerators' application of the instructions.

In the regional questionnaire for Arizona and California, the acreage in each individual fruit and nut crop was secured.

The acreage in fruit and planted nut trees and grapevines does not usually include the acreage of wild pecans that were not planted. For Maine, the acreage in cropland harvested includes the acreage from which wild blueberries were harvested.

The unit of measure used for the quantity of fruits, grapes, and nuts harvested varied from State to State. Tables in this report show the quantity harvested in the unit of measure appearing on the 1954 Agriculture Questionnaire.

Nursery and greenhouse products.—The agriculture questionnaire included three inquiries relating to horticultural-specialty crops. One called for acres and value of sales in 1954 of nursery products (trees, shrubs, vines, ornamentals, etc.). Another asked for the area grown under glass; area grown in the open; and value of sales of cut flowers, potted plants, florist greens, and bedding plants. The third called for area grown under glass or in house; area grown in the open; and value of sales of vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms. The inquiries in 1954 were essentially the same as those used in the 1950 Census.

Value of crops harvested and value of crops sold.—The total value of crops harvested represents the value of all crops harvested during the crop year 1954. It includes the value of the part of the crop consumed on the farm and the value of the part of the crop used for seed on the farm, as well as the value of the part of the crop that was sold.

Farmers were not asked to report the value of crops harvested. The values were calculated in the central office by multiplying the quantity harvested for each crop by the average price at which the crop was sold in the State. These State average prices were obtained cooperatively by the Agricultural Marketing Service, United States Department of Agriculture, and the Bureau of the Census. The prices are based on reports provided by a sample of farmers and dealers. However, average prices were not calculated for vegetables harvested for sale, nursery and greenhouse products, and forest products. In the absence of the value of quantities harvested for these products, the value of sales which was obtained in the enumeration was used in calculating the total value of crops harvested.

State Table 16 gives data for the value of that part of each crop sold. The questionnaire did not call for reports of sales (quantity sold or the value of sales) for all crops. Estimates of the quantities sold were made in the central office for those crops for which the quantity sold was not enumerated. (For the procedure used in estimating the quantity of each crop sold, see Value of farm products sold, page XXIII.) For each crop, the quantity sold was multiplied by the average State price in order to obtain the value of the quantity sold. Enumerators and farmers were instructed to report the landlord's share as sold unless it was used for feed or seed on the place where it was produced.

In 1950, the value of crops sold was obtained by inquiry of each farm operator during the enumeration.

Forest products.—The forest products data obtained by the Census relate only to those products cut on farms. Commercial logging, timber operations, and forest products cut on places not counted as farms are excluded. Therefore, the data published do not show the total forestry output and income for a county or State.

The questions included in the 1954 questionnaire were essentially the same as those for 1950. However, a change was made in the enumeration of the sales of standing timber. In 1950, a special question asked for "sales from standing timber," while in 1954, instructions were to report any standing timber cut as sawlogs and veneer logs.

Irrigation

Irrigated land was defined as land to which water was applied by artificial means for agricultural purposes. Water applied by subirrigation was included as well as that applied to the surface. Irrigated land included land irrigated by a sprinkler system. Land flooded during high-water periods was to be considered as irrigated land only if water was purposely applied for agricultural purposes by means of dams, canals, or other works. Regulation of the "water table" by drainage works was not to be included as irrigation.

There were two groups of irrigation inquiries used for the 1954 Census. One group was used in the 17 Western States (Arizona, California, Colorado, Idaho, Kansas, Montana, Nebraska, Nevada, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, Texas, Utah, Washington, and Wyoming) and in Arkansas, Florida, and Louisiana. The other group was used in the remaining 28 States. In the 17 Western States and Arkansas, Florida, and Louisiana, the agriculture questionnaire contained several inquiries regarding irrigation. These inquiries related to the area of irrigated land from which crops were harvested and the names of the crops for which the entire acreage harvested was irrigated in 1954. In all of these States except Arkansas and Louisiana, the area of irrigated pasture was also obtained. In the remaining States, the agriculture questionnaire called for only the total acres irrigated in 1954. This acreage may have been used for harvested crops, soil-improvement crops, or for pasture.

The inquiries relating to irrigation for the 1954 Census were essentially the same as those for the 1950 Census. However, in

1950, irrigated land from which no crop was harvested was included as irrigated land, while such acreage was not obtained in 1954.

Considerable data are published regarding irrigation in the 17 Western States and Arakansas, Florida, and Louisiana. The following definitions apply to these States:

Irrigated farms.—These are farms reporting land irrigated. Data on land in irrigated farms and on land in irrigated farms according to use include the entire acreage of land in these farms, whether irrigated or not.

Land irrigated.—This relates only to that part of the land in irrigated farms to which water was applied. However, for Arkansas and Louisiana the total for irrigated land does not include land used solely for pasture or grazing. For the 17 Western States and for Arkansas, Florida, and Louisiana, this total does not include irrigated cropland that was not harvested and not pastured.

Irrigated land in farms according to use.—This classification provides data on the use of irrigated land in farms and includes that part of the cropland harvested that was irrigated as well as that portion of the land pastured to which water was applied.

Farms with all harvested crops irrigated.—These are all "irrigated farms" on which all crops harvested were grown on irrigated land.

Irrigated crops harvested.—The data for irrigated crops harvested include (1) the acreage of crops harvested on irrigated farms on which all harvested crops were irrigated and (2) the acreage of those crops which were wholly irrigated on farms where a part of, or all of, other harvested crops were not irrigated. Thus, the reported acreage in irrigated crops may not include the total acreage of each harvested crop grown on irrigated land, but the exclusions are minor. However, in the case of vegetables harvested for sale and orchard fruits and nuts, the data for farms reporting number of trees, value of sales, etc., relate only to those crops harvested on farms on which all crops were irrigated.

Land-Use and Conservation Practices

Land in cover crops turned under for green manure.—The data for this item represent land on which a cover crop was turned under in 1954 and another crop was planted for harvest after 1954. Such acreages were to be reported even though the succeeding crop may later have failed. This inquiry was not made in Arizona, California, Colorado, Idaho, Kansas, Montana, Nebraska, Nevada, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, Utah, Washington, Wyoming, and the western part of Texas.

Stripcropping.—The data for stripcropping relates to the area of row crops or close-seeded crops that were grown in strips across the path of prevailing winds to prevent or reduce the blowing of topsoil. This question was included only in Colorado, Idaho, Kansas, Montana, Nebraska, Nevada, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, Utah, Washington, Wyoming, and the western part of Texas.

Cropland used for grain or row crops farmed on the contour.—This is the area for all grain and row crops that were planted *around the slope* to maintain comparatively level rows instead of being planted in straight rows running up and down the slope.

Livestock and Poultry

The 1954 questionnaire called for an inventory of or for some phase of production for all the important kinds of farm animals and poultry. Respondents were asked for the numbers on hand on the day of enumeration. Livestock were to be enumerated on the place on which they were located, regardless of ownership. Livestock grazing in national forests, grazing districts, or on open range at the time of enumeration were to be reported for the farm or ranch to which they belonged.

The time of the year at which livestock and poultry were enumerated influences greatly the resulting data. Therefore, the date of the enumeration needs to be considered when comparing 1954 totals with those for corresponding items for the 1950 or prior censuses. The 1950 data represented a spring inventory (April 1, 1950), while the current census provided a fall inventory. The 1954 enumeration came at a time of large scale movement of flocks and herds from one range to another, from ranch to feeder, and from farm or ranch to market.

The censuses of agriculture beginning with 1920 and continuing through 1950 were taken as of either April 1 or January 1. The censuses taken in the years ending in "0" were taken as of April 1, while the censuses taken in the years ending in "5" were taken as of January 1. An enumeration made in April results in a count that differs considerably from a count made in January. In most areas a large number of animals are born between January and April. On the other hand, a considerable number of older animals are sold or die during the 3-month period, January to April. In the range States, sheep and cattle are moved, with the change in season and grazing condition, from one locality, or country, to another. This movement may affect the comparability of data for counties and, in some cases, for States. The comparability of the data for the number of livestock and poultry has also been affected by changes in age groups and questionnaire inquiries from census to census. State Table 12 presents a description of the various age and sex groups of livestock and poultry for each census from 1920 to 1954.

Milk cows; cows milked; milk sold.—Data on number of cows milked and milk production relate to the day preceding the enumeration.

Questionnaires in 25 States, chiefly western and midwestern, provided three alternative units of measure for enumerators and respondents to report whole milk sales: (1) Pounds of milk, (2) pounds of butterfat, and (3) gallons of milk. In the other States, sales of whole milk on the basis of butterfat content were considered relatively unimportant and, therefore, the unit of measure (pounds of butterfat) was omitted from the questionnaire. However, for publication by States, the reports for whole milk sold were converted into a unit of measure common to the particular State. Pounds of butterfat were converted into gallons or pounds of whole milk on the basis of the average butterfat content of whole milk, as shown by data furnished by the Agricultural Marketing Service of the United States Department of Agriculture.

The tables for economic areas contain figures on total milk sold. These figures represent the total equivalent of milk and pounds of butterfat in cream sold in terms of whole milk.

Total sales of all dairy products for 1954 are not entirely comparable with those for 1949. The value of sales for whole milk and cream was included in both the 1954 and 1945 Censuses. In 1950, the value of the sales of butter, buttermilk, and cheese was obtained; the value of these products was not included in 1954.

Sows and gilts farrowing.—The 1954 questionnaire asked for spring litters by an inquiry on the number of sows and gilts farrowing between December 1, 1953, and June 1, 1954, and for fall litters by an inquiry on the number of sows and gilts farrowing since June 1, but before December 1, 1954. The inquiry relating to sows farrowing or expected to farrow during the fall was included in the census for the first time in 1954. The 1954 data for spring farrowings (sows and gilts farrowing between December 1, 1953, and June 1, 1954) are comparable with those for 1950. Since no data were obtained in 1950 for fall farrowing, only the 1954 data for farrowing after June 1 are given. For a number of counties, the ratio of sows farrowing to the number of hogs and pigs on hand, plus those sold, may be low because hogs or pigs were shipped into the county for feeding. Adjustments in the number of sows farrowing were made both for spring and fall litters when there was substantial evidence that the number of sows farrowing was not reported. The adjustments were made largely in counties outside the major hog-producing areas.

Sheep and lambs and wool.—Questionnaires for all States, except Florida, Georgia, and South Carolina, contained inquiries

regarding sheep and lambs. In Florida, Georgia, and South Carolina, the enumerator was instructed to report the number of sheep and lambs in the remarks section. However, no data on the number of sheep and lambs or on wool production were compiled for these 3 States for 1954.

Goats and mohair.—In Louisiana, New Mexico, Oklahoma, Oregon, Texas, Washington, and selected counties in Missouri, special questions were provided for reporting goats and mohair. These questions called for the number of all goats, Angora goats, and other goats, separately, and for the number of goats clipped and pounds of mohair clipped in 1954.

Bees and honey.—Provision was not made for reporting bees or honey for the 1954 Census.

Value of livestock on farms.—The values for 1954 shown in State Table 13 were secured by multiplying the number of each class of livestock or poultry on hand by the State average price. These prices were obtained cooperatively by the Agricultural Marketing Service, United States Department of Agriculture, and the Bureau of the Census.

Livestock products.—The inquiries regarding livestock production and sales relate to the calendar year 1954, and those for sales of livestock products relate to the products produced in 1954.

Sales of live animals.—The 1954 questionnaire called for the number and value of sales of animals sold alive from the place during 1954. The questions used were similar to those used in the 1950 Census. The difference in the time of enumeration for the two censuses may have affected the comparability of the data. Since the 1954 Census was a fall enumeration, an additional problem was involved in getting information on animals sold alive. It was necessary not only to ask the respondent for sales he had made during 1954 prior to the date of the enumeration, but also for an estimate of sales he would make during the remainder of 1954. Some respondents may not have reported sales to be made after the enumeration but before December 31, 1954. No data are available to indicate the extent of under-reporting of sales of livestock and poultry.

Poultry and poultry products.—For the 1954 Census, chicken sales were subdivided into sales of (1) broilers and (2) other chickens. This is the first census in which broilers were enumerated separately. The enumeration of broilers presented problems because of the varied contractual arrangements under which broilers are produced. The agriculture questionnaire contained the following instruction: "Report all broilers sold from this place including those raised for others under contract." In a number of cases, young chickens were reported as broilers sold. Entries of less than 1,000 chickens or broilers sold, for individual farms, were tabulated as other chickens sold.

Sampling

Sampling was used for the 1954 Census of Agriculture in two ways. First, information on fertilizer and lime, farm expenditures, farm labor, off-farm work, facilities and equipment on the place, farm value, and mortgage debt, was enumerated for only a sample of farms. (The information in Sections VIII through XIII of the questionnaire was obtained only for the farms in the sample. See Appendix for copy of the questionnaire.) Second, some tabulations were prepared on the basis of a sample of farms. As a result, a greater volume of data could be published than if the reports for all farms had been used for every tabulation. Most of the data shown in this report by State economic areas are estimates prepared on the basis of the tabulation of data for the sample of farms. These tabulations are for the same sample of farms for which data were collected on a sample basis during the enumeration.

Description of the sample for the 1954 Census.—The sample used for the 1954 Census of Agriculture consisted of specified farms (see page XII for a description of specified farms) and one-fifth of the remaining farms. Thus, the sample included slightly more than 20 percent of all farms.

The actual selection of farms in the sample was made by census enumerators as part of the enumeration procedure. The enumerator listed the head of each household on a single line of the Enumerator's Record Book, and determined whether an agriculture questionnaire was to be obtained. If he was required to fill a questionnaire, he entered the "number of acres in this place" in accordance with question 11 of the agriculture questionnaire. On the basis of the number of acres in this place, the enumerator recorded a check mark in one of five squares that provided for the recording of each farm in one of five size-of-farm groups. All the squares for farms with 1,000 or more acres were lightly shaded and a random fifth of the squares for each of the other four size groups was also lightly shaded. (See Appendix for an example of a page of the Enumerator's Record Book.) If the respondent was listed on a line for which the shaded square corresponded to the size of his farm, his farm was included in the sample. The agriculture questionnaire contained one or more inquiries at the beginning of Section VIII—the first section containing inquiries to be asked for only a sample of farms (See copy of questionnaire in Appendix)—for the guidance of the enumerator as to whether the questionnaire was for a farm to be included in the sample and whether the farm qualified as a specified farm.

Adjustment of the sample.—An adjustment in the 20 percent part of the sample was made by a process essentially equivalent to stratifying the farms in the sample by size, for the purpose of (1) improving the reliability of the estimates from the sample on an economic area level, and (2) for the purpose of reducing the effects of possible biases introduced because some census enumerators did not follow perfectly the method devised for selecting the farms in the sample. In order to adjust the sample for each State economic area, counts were obtained of all farms and of sample farms for each of ten size-of-farm groups based on "acres in this place." The ten size-of-farm groups were as follows: Under 10 acres, 10–29 acres, 30–49 acres, 50–69 acres, 70–99 acres, 100–139 acres, 140–179 acres, 180–259 acres, 260–499 acres, and 500–999 acres. In determining the extent of the adjustment, the difference between the number of farms in the sample and the total number of farms divided by five was obtained for each size group. The actual adjustment for the size group was made by either eliminating or duplicating, on a random basis, farms in those counties of the State economic area where the greatest over- or under-representation existed.

Method of estimation.—Data which are based on the sample of farms were expanded to represent figures for all farms. The expanded figure for an item was obtained by multiplying by five the tabulated total for that item for the farms in the 20 percent part of the sample and adding the total for the specified farms.

Reliability of estimates based on the sample.—The estimates based on the tabulation of data for a sample of farms are subject to sampling errors. When data based on a sample of farms are shown in the same table with data for all farms, the data based on a sample are shown in italics. In case all the data in a table are estimates based on a sample, a headnote for the table indicates that the data are estimates based on a sample of farms. Approximate measures of the sampling reliability of estimates are given in State Tables 18 and 19 for farms reporting and for item totals. These measures indicate the general level of sampling reliability of the estimates, but do not include adequate allowances for sources of error other than sampling variation as, for example, errors in original data furnished by farmers. Sources of error other than sampling may be relatively more important than sampling variation, especially for totals for a State.

In general, the measures of sampling reliability presented are conservative in that they tend to overestimate the variations in sample estimates, because (1) the predicted limits of error do not always take fully into consideration that complete data were

tabulated for all specified farms and (2) the maximum figures intended to serve for all economic areas were used. Consequently, there is a tendency to overestimate the variations in the sample, especially for groups with large numbers of farms or for groups for which the totals for specified farms represent a high percentage of the item totals.

Data in State Tables 18 and 19 are given to assist in determining the general level of sampling reliability of estimated totals. In State Table 19 a list of the items is given and the level of sampling reliability as shown in State Table 18 is indicated. By referring to State Table 18 in the column for the level of sampling reliability designated in State Table 19, the sampling error according to the number of farms reporting may be obtained. For farms reporting, the indicated level of sampling is level 1. State Table 18 shows percentage limits such that the chances are about 68 in 100 that the difference between the estimates based on the sample and the figure that would have been obtained from a tabulation for all farms would be approximately within the limit specified. However, the chances are 99 in 100 that the difference would be less than two and one-half times the percentage given in the table.

The data in State Table 18 indicate that when the number of farms reporting specified items is small, the item totals are subject to relatively large sampling errors. Nevertheless, the considerable detail for every classification for each item is presented to insure maximum usefulness for appraising estimates for any combination of items that may be desired.

Percentage figures and averages derived from the tables will generally have greater reliability than the estimated totals; also, significant patterns of relationships may sometimes be observed even though the individual data are subject to relatively large sampling errors.

The data representing estimates based on a sample for the 1950 Census were obtained in essentially the same way as in 1954 and the same State Tables 18 and 19 may be used to estimate the sampling errors for the 1950 data.

Differences in data presented by counties and by State economic areas.—In many cases, data presented by State economic areas were estimated on the basis of tabulations for a sample of farms, while most of the data presented by counties were obtained by the tabulation of data for all farms in the county. However, data for the number of farms classified by type of farm and economic class of farm, and for the use of fertilizer and lime, farm expenditures, farm labor, farm facilities, farm equipment, and value of land and buildings were estimated for each county on the basis of the tabulation of data for a sample of farms in each county. The same sample of farms was also used for the tabulation of data for these items for State economic areas and for the State. In some cases, the totals presented for these items for State economic areas or for the State will differ slightly, but not significantly, from the totals obtained by adding figures for counties in the State economic area or the State. As a matter of economy, small adjustments were not made in the tabulations when the difference was not large enough to affect the usefulness or reliability of the data.

Classification of Farms

The classifications of farms by color and tenure of operator, economic class of farm, and type of farm were made on the basis of visual inspection of each questionnaire during the office processing.

The classification for color and tenure of operator was made for all farms, while the classifications by economic class and by type of farm were made for only a sample of farms. The classification of farms by size was made for all farms by means of electric tabulating equipment.

Farms by size.—Farms were classified by size according to the total land area of each farm. The same classification was used for all States.

In analyzing size-of-farm statistics, consideration should be given to the definition of a farm for census purposes. Census farms are essentially operating units, not ownership tracts. If a landlord has croppers or other tenants, the land assigned each cropper or tenant is a separate farm even though the landlord may operate the entire holding essentially as one farm in respect to supervision, equipment, rotation practices, purchase of supplies, or sale of products.

In some parts of the South a special questionnaire, the Landlord–Tenant Questionnaire, was used to obtain statistics for such multiple units. The statistics for multiple units will be published in Volume III, Part 1.

Farms by tenure of operator.—Farm operators are classified according to the tenure under which they hold their land on the basis of the replies to the inquiries on total land owned, total land rented from others, total land managed for others, and land rented to others. The basis of classification by tenure is, in general, the same for the 1954 as for the 1950 Census. In 1950, for an operator who owned land and rented land from others, there was no way to determine whether land rented to others represented land owned by the operator or land rented by the operator from others; therefore, such an operator was classified as a part owner. In 1945 and earlier, full owners, part owners, and tenants were classified on the basis of the land retained. Under this earlier classification a part owner who sublets to others all the land he rents from others would have been classified as a full owner; a part owner who rents to others all the land he owns would have been classified as a tenant. In 1954, the acreage of owned land that was rented to others was obtained for the first time. Thus, it was possible to classify a farm operator who owned land and rented land from others as a full owner, part owner, or tenant according to the ownership or rental of the land he retained.

Full owners own land but do not retain any land rented from others.

Part owners own land and rent land from others.

Managers operate farms for others and are paid a wage or salary for their services. Persons acting merely as caretakers or hired as laborers are not classified as managers. If a farm operator managed land for others and also operated land on his own account, the land operated on his own account was considered as one farm and the land managed for others as a second farm. If a farm operator managed land for two or more employers all the land managed was considered one farm.

Tenants rent from others or work on shares for others all the land they operate. Tenants are further classified on the basis of their rental arrangement as follows:

Cash tenants pay cash as rent, such as $10 an acre or $1,000 for the use of the farm.

Share–cash tenants pay a part of the rent in cash and a part as a share of the crops or of the livestock or livestock products.

Share tenants pay a share of either the crops or livestock or livestock products, or a share of both.

Crop–share tenants pay only a share of the crops.

Croppers are crop-share tenants whose landlords furnish all work power. The landlords either furnish all the work animals or furnish tractor power in lieu of work animals. Croppers usually work under the close supervision of the landowners, or their agents, or another farm operator, and the land assigned them is often merely a part of a larger enterprise operated as a single unit.

Livestock–share tenants pay a share of the livestock or livestock products. They may or may not also pay a share of the crops.

Other tenants include those who pay a fixed quantity of any product; those who pay taxes, keep up the land and buildings, or keep the landlord in exchange for the use of the land; those who have the use of the land rent free; and others who could not be included in one of the other specified subclasses.

Unspecified tenants include those tenants for whom the rental arrangement was not reported.

For earlier censuses, the definition for each subclass of tenant is essentially the same as for 1954. However, in 1945 the enumerator was asked to determine the subclass of tenants, while in 1954, 1950, 1940, and earlier censuses the classification was made during the processing of the questionnaires on the basis of the answer to the inquiries on the questionnaires. The

procedure for 1945 may have affected the comparability of the data, particularly those for cash tenants and share-cash tenants.

Farms by color or race of operator.—Farm operators are classified by color as "white" and "nonwhite." Nonwhite includes Negroes, Indians, Chinese, Japanese, and all other nonwhite races.

Farms by economic class.—A classification of farms by economic class was made for the purpose of segregating groups of farms that are somewhat alike in their characteristics and size of operation. This classification was made in order to present an accurate description of the farms in each class and in order to provide basic data for an analysis of the organization of agriculture. Only the farms in the sample were classified by economic class. The totals given in the tables represent estimates for all farms based on tabulations of the data for the farms included in the sample.

The classification of farms by economic class was made on the basis of three factors; namely, total value of all farm products sold, number of days the farm operator worked off the farm, and the relationship of the income received from nonfarm sources by the operator and members of his family to the value of all farm products sold. Farms operated by institutions, experiment stations, grazing associations, and community projects were classified as abnormal, regardless of any of the three factors.

For the purpose of determining the code for economic class and type of farm, it was necessary to obtain the total value of farm products sold as well as the value of some individual products sold.

The total value of farm products sold was obtained by adding the reported or estimated values for all products sold from the farm. The value of livestock, livestock products except wool and mohair, vegetables, nursery and greenhouse products, and forest products was obtained by the enumerator from the farm operator for each farm. The enumerator also obtained from the farm operator the quantity sold for corn, sorghums, small grains, hays, and small fruits. The value of sales for these crops was obtained by multiplying the quantity sold by State average prices.

The quantity sold was estimated for all other farm products. The entire quantity produced for wool, mohair, cotton, tobacco, sugar beets for sugar, sugarcane for sugar, broomcorn, hops, and mint for oil was estimated as sold. If the estimated value of the quantity sold for any other crop was $100 or more, the entire quantity harvested was estimated as sold. To obtain the value of each product sold, the quantity sold was multiplied by State average prices.

In making the classification of farms by economic class, farms were grouped into two major groups, namely, commercial farms and other farms. In general, all farms with a value of sales of farm products amounting to $1,200 or more were classified as commercial. Farms with a value of sales of $250 to $1,199 were classified as commercial only if the farm operator worked off the farm less than 100 days or if the income of the farm operator and members of his family received from nonfarm sources was less than the total value of all farm products sold. The remaining farms with gross income of $250–$1,199 and farms with a value of sales of all farm products of less than $250, as well as farms operated by institutions, experiment stations, grazing associations and community projects were classified as "other farms."

Commercial farms were divided into six groups on the basis of the total value of all farm products sold, as follows:

Class of farm	*Value of farm products sold*
I	$25,000 or more
II	10,000 to $24,999
III	5,000 to 9,999
IV	2,500 to 4,999
V	1,200 to 2,499
VI	*250 to 1,199

*Provided the farm operator worked off the farm less than 100 days, or provided the income the farm operator and members of his family received from nonfarm sources was less than the value of all farm products sold.

Other farms have been grouped into three classes as follows:

Part-time farms.—Farms with a value of sales of farm products of $250 to $1,199 were classified as part time if the farm operator reported (a) 100 or more days of work off the farm in 1954, or (b) the nonfarm income received by him and members of his family was greater than the value of farm products sold.

Residential farms.—Residential farms include all farms except abnormal farms with a total value of sales of farm products of less than $250. Some of these represent farms on which the operator worked off the farm more than 100 days in 1954. Some represent farms on which the income from nonfarm sources was greater than the value of sales of agricultural products. Others represent subsistence and marginal farms of various kinds. Some farms are included here which, if the classification were based on farm production for more than 1 year, might have qualified as commercial farms.

Abnormal farms.—Insofar as it was possible to identify them, abnormal farms include public and private institutional farms, community enterprises, experiment-station farms, grazing associations, etc.

Farms by type.—The classification of farms by type was made on the basis of the relationship of the value of sales from a particular source or sources to the total value of all farm products sold from the farm. In some cases, the type of farm was determined on the basis of the sale of an individual farm product, such as cotton, or on the basis of closely related products, such as dairy products. In other cases, the type was determined on the basis of sales of a broader group of products such as corn, sorghums, all small grains, field peas, field beans, cowpeas, and soybeans. Part-time, residential, and abnormal farms were not classified by type. In order to be classified as a particular type, sales or anticipated sales of a product or a group of products had to represent 50 percent or more of the total value of products sold.

Only the farms in the sample were classified by type. The data given in this report by type of farm relate only to commercial farms.

The types of farms for which data are shown, together with the product or group of products on which the classification is based, are:

Type of farm	Product or group of products amounting to 50 percent or more of the value of all farm products sold
Cotton	Cotton.
Cash-grain	Corn, sorghum, small grains, field peas, field beans, cowpeas, and soybeans.
Other field-crop	Peanuts, Irish potatoes, sweetpotatoes, tobacco, sugarcane, sugar beets for sugar, and other miscellaneous crops.
Vegetable	Vegetables.
Fruit-and-nut	Berries and other small fruits, and tree fruits, grapes, and nuts.
Dairy	Milk and other dairy products. The criterion of 50 percent of the total sales was modified in the case of dairy farms. A farm for which the value of sales of dairy products represented less than 50 percent of the total value of farm products sold was classified as a dairy farm if— (a) Milk and other dairy products accounted for 30 percent or more of the total value of products sold, and (b) Milk cows represented 50 percent or more of all cows, and (c) Sales of dairy products, together with the sales of cattle and calves, amounted to 50 percent or more of the total value of farm products sold.
Poultry	Chickens, eggs, turkeys, and other poultry products.
Livestock farms other than dairy and poultry.	Cattle, calves, hogs, sheep, goats, wool, and mohair, provided the farm did not qualify as a dairy farm.

Type of farm	Product or group of products amounting to 50 percent or more of the value of all farm products sold—Continued
General	Farms were classified as general when the value of products from one source or group of sources did not represent as much as 50 percent of the total value of all farm products sold. Separate figures are given for three kinds of general farms: (a) Primarily crop. (b) Primarily livestock. (c) Crop and livestock. **Primarily crop** farms are those for which the sale of one of the following crops or groups of crops—vegetables, fruits and nuts, cotton, cash grains, or other field crops—did not amount to 50 percent or more of the value of all farm products sold, but for which the value of sales for all these groups of crops represented 70 percent or more of the value of all farm products sold. **Primarily livestock** farms are those which could not qualify as dairy farms, poultry farms, or livestock farms other than dairy and poultry, but on which the sale of livestock and poultry and livestock and poultry products amounted to 70 percent or more of the value of all farm products sold. **General crop and livestock** farms are those which could not be classified as either crop farms or livestock farms, but on which the sale of all crops amounted to at least 30 percent but less than 70 percent of the total value of all farm products sold.
Miscellaneous	This group of farms includes those that had 50 percent or more of the total value of products accounted for by sale of horticultural products, or sale of horses, or sale of forest products.

The classification of farms by type of farm for the 1954 Census was made on essentially the same basis as that for the 1950 Census. In 1950, miscellaneous farms included those that had 50 percent or more of the total value of products accounted for by the sale of fur animals, or the sale of bees and honey, in addition to the items included in the 1954 classification.

Value of farm products sold.—Data on the value of farm products sold were obtained for 1954 by either of two methods. First, the values of livestock sold alive, poultry, poultry products, vegetables harvested for sale, nursery and greenhouse products, forest products, and all livestock products, except wool and mohair, were obtained during the enumeration by asking the farm operator the value of sales.

Second, the values of all other agricultural products sold were estimated for each county. During the enumeration, the quantity sold was obtained for each farm, for corn for grain, sorghums for grain or forage, small grains, hays, and for all small fruits and berries. For all other crops, the quantity sold was estimated for each county. For the purpose of computing value of farm products sold, it was assumed that the entire quantity harvested, or reported, was sold for the following crops:

Strawberries
Blackberries
Dewberries
Raspberries
Blueberries
Boysenberries
Loganberries
Youngberries
Cranberries
Currants
Gooseberries
Elderberries
Other berries
Apples
Peaches (except in selected States where the proportion of the crop culled was considerable)
Clingstone peaches (except in a few States where the proportion of the crop culled was considerable)
Pears
Cherries
Plums and prunes
Plums (except in selected States where the proportion of the crop culled was considerable)
Prunes (except in selected States where the proportion of the crop culled was considerable)
Apricots
Avocados (except in selected States where the proportion of the crop culled was considerable)
Figs
Mangoes
Nectarines
Olives
Grapes
Bananas
Dates
Guavas
Japanese persimmons
Jujubes
Papayas
Pineapples
Pomegranates
Quinces
Sapodillas
Soursops
Sugar apples
Loquats
Other tree fruits
Tung nuts
Walnuts (English or Persian)
Almonds
Filberts and hazelnuts
Black walnuts
Chestnuts
Coconuts
Other nuts
Oranges
Tangerines, mandarins, satsumas (except in selected States where the proportion of the crop culled was considerable)
Temple oranges
Valencia oranges (except in selected States where the proportion of the crop culled was considerable)
Navel oranges (except in selected States where the proportion of the crop culled was considerable)
Other oranges (except in selected States where the proportion of the crop culled was considerable)
Grapefruit (except in selected States where the proportion of the crop culled was considerable)
Lemons
Limes
Tangeloes
Kumquats
Citrons
Limequats
Other citrus fruits
Cotton
Popcorn
Sugar beets for sugar
Broomcorn
Sugarcane for sugar
Tobacco

The quantity sold was estimated for the following crops on the basis of crop-disposition data published by the Agricultural Marketing Service of the U. S. Department of Agriculture:

Alfalfa seed
Red clover seed
Lespedeza seed
Sweetclover seed
Timothy seed
Alsike seed
Soybeans for beans
Cowpeas for dry peas
Peanuts for nuts
Dry field beans
Sugarcane and sorghum for sirup
Maple sugar
Maple sirup

In the case of Irish potatoes and sweetpotatoes, the quantity sold was estimated after making allowance for home use, on the basis of data on the disposition of these crops as published by the Agricultural Marketing Service of the U. S. Department of Agriculture.

The quantity sold for the following miscellaneous crops was estimated on the basis of the reported quantity or value of sales for the 1954 Census or on the basis of the quantity sold as shown for the 1950 Census:

Soybeans for hay
Cowpeas for hay
Peanuts for hay
Velvetbeans
Angelica
Anise (except for oil)
Arnica
Artemisia
Basil
Belladonna
Bloodroot
Borage
Buhach
Burnet
Cascara bark
Carambola
Cassava
Castor beans
Chicory
Chufas
Coriander
Dikon
Dill for oil
Fennel seed
Fejou
Flax for fiber
Foxglove
Ginseng
Gobbe
Golden seal
Guar
Hemp for fiber
Hemp for seed
Jaboticaba
Kudzu crowns
Lemon balm
Litchi nuts
Mint for oil
Oiticica nut
Ramie for fiber
Rape seed
Roselle
Safflower
Sesame for oil
Sorrel
Sugar beet seed
Sunflower seed
Sweet corn for seed
Teosinte
Vetiver
Wormseed oil
Lentils
Other grains
Grass silage
Other clover seed
Hubam clover
Mammoth clover
Persian clover
Sour clover
Crotalaria seed

Indigo, hairy seed
Meadow foxtail
Fescue grass
Rhodes grass
Other seed
Sesbania
Sheep fescue

The estimated value of all crops sold, except vegetables harvested for sale, nursery and greenhouse products, and forest products, was obtained by multiplying the estimated quantity sold by the State average price. The State average prices were obtained by the Agricultural Marketing Service of the U. S. Department of Agriculture.

In the case of miscellaneous crops listed above, the average prices have been determined on the basis of reports of quantity sold and value of sales obtained in the 1954 Census of Agriculture.

For the 1950 Census, the value of all farm products sold was obtained by inquiry of each farm operator during the enumeration. In that census, inquiries were made regarding the value of farm products sold for a maximum of 46 individual farm products or groups of farm products. In most cases, the quantity sold for the individual farm product was obtained together with the value of sales. The total value of farm products sold for 1950 includes the value of several farm products not included in the figures for 1954—butter, cheese, skim milk, bees, honey, corn fodder, corn silage, and grain straw, and receipts from the rental of pasture.

Data for the sales of farm products represent total sales for the entire farm, regardless of who shared in the receipts. The landlord's share of crops and livestock sold and also the livestock which the landlord took from the tenant farm to his own place were considered as sales from the tenant farm. Sales of crops grown on a contract basis, of livestock fed on a contract basis, or of poultry raised under a contract with a feed dealer or others, were included as sales from the farm.

The data on sales cover one year's operation. The sales of crops represent the sales of crops before the enumeration as well as those yet to be sold at the time of the enumeration. Corn, cotton, and other commodities under loan were to be considered as sold at loan prices. Livestock sales are for the calendar year regardless of when the livestock were raised or produced. Most livestock products are sold at the time they are produced. It was assumed that all wool and mohair shorn or clipped in 1954 was sold.

The value of farm products sold does not include government payments for soil conservation, lime and fertilizer furnished, and subsidy payments.

When obtaining the value of the farm products sold from farm operators, the enumerators were instructed to report the gross value without making deductions of any kind. These instructions, however, were not always followed. In the case of milk, poultry, eggs, etc., deductions were often made by buyers of farm products for hauling, handling, marketing, etc., before making payments to farmers. In such cases, farm operators often considered the amount of the check received as the gross value of the farm products sold.

IOWA

Chapter A

STATISTICS FOR THE STATE

State Table 1.—FARMS, ACREAGE, AND VALUE: CENSUSES OF 1920 TO 1954

[Data in italics are based on reports for only a sample of farms. See text]

Item (For definitions and explanations, see text)	Census of—							
	1954 (November)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Farms.....number..	192,933	203,159	208,934	213,318	221,986	214,928	213,490	213,439
Approximate land area (see text).....acres..	35,868,800	35,868,800	35,830,400	35,831,040	35,575,040	35,575,040	35,575,040	35,575,040
Proportion in farms.....percent..	94.9	95.5	96.2	95.3	96.6	95.6	93.6	94.1
Land in farms.....acres..	34,044,533	34,264,639	34,453,936	34,148,673	34,359,152	34,019,332	33,280,813	33,474,896
Average size of farm.....acres..	176.5	168.7	164.9	160.1	154.8	158.3	155.9	156.8
Value of land and buildings: Average per farm.....dollars..	*36,090*	*27,563*	17,284	12,614	11,092	19,655	23,207	35,616
Average per acre.....dollars..	*198.91*	*160.98*	104.81	78.79	71.66	124.18	148.87	227.09
Land in farms according to use:[1] Cropland harvested.....farms reporting..	180,454	190,553	196,604	204,949	213,109	208,101	(NA)	(NA)
acres..	22,444,290	22,547,337	21,562,039	20,076,641	18,925,893	22,275,868	21,466,350	[2]20,422,591
1 to 9 acres.....farms reporting..	6,756	8,873	9,938	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 19 acres.....farms reporting..	4,834	5,554	5,996	(NA)	(NA)	(NA)	(NA)	(NA)
20 to 29 acres.....farms reporting..	4,594	5,222	6,149	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting..	10,491	11,986	13,023	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 99 acres.....farms reporting..	46,018	51,953	59,245	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 199 acres.....farms reporting..	82,419	82,970	80,155	(NA)	(NA)	(NA)	(NA)	(NA)
200 acres and over.....farms reporting..	25,342	23,995	20,098	(NA)	(NA)	(NA)	(NA)	(NA)
200 to 499 acres.....farms reporting..	24,637	23,426	19,653	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting..	661	*521*	407	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting..	44	*48*	38	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland used only for pasture[3].....farms reporting..	105,187	109,575	91,744	167,143	157,587	150,330	151,181	(NA)
acres..	3,161,015	3,143,758	2,611,946	6,361,302	5,769,836	4,981,837	5,149,742	(NA)
Cropland not harvested and not pastured...farms reporting..	17,790	16,905	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	*376,109*	*358,224*	768,211	1,109,892	2,288,382	462,509	531,325	(NA)
Cropland used only for crops not harvested and not pastured.....farms reporting..	10,295	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	231,447	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland lying idle.....farms reporting..	8,566	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	144,662	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Woodland pastured.....farms reporting..	38,375	42,685	31,129	(NA)	50,567	51,959	50,348	(NA)
acres..	1,783,898	1,902,371	1,451,738	(NA)	2,060,105	1,969,134	1,970,145	(NA)
Woodland not pastured.....farms reporting..	14,484	17,604	9,709	(NA)	16,466	14,924	14,904	(NA)
acres..	349,735	418,130	224,757	(NA)	252,139	244,370	242,795	(NA)
Other pasture (not cropland and not woodland)[3].....farms reporting..	93,985	98,092	134,693	(NA)	94,025	79,354	71,250	(NA)
acres..	3,798,656	3,730,722	5,759,280	(NA)	3,237,612	2,557,673	2,356,833	(NA)
Other land (house lots, roads, wasteland, etc.).....farms reporting..	188,543	197,922	206,181	(**)	215,845	200,626	(NA)	(NA)
acres..	2,130,830	2,164,097	2,075,965	(**)	1,825,185	1,527,941	1,563,623	(NA)
Cropland, total[3].....farms reporting..	183,269	194,030	199,649	210,628	(NA)	(NA)	(NA)	(NA)
acres..	25,981,414	26,049,319	24,942,196	27,547,835	26,984,111	27,720,214	27,147,417	(NA)
Land pastured, total.....farms reporting..	174,256	186,875	197,703	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	8,743,569	8,776,851	9,822,964	(NA)	11,067,553	9,508,644	9,476,720	(NA)
Woodland, total.....farms reporting..	47,084	53,226	38,073	47,404	(NA)	(NA)	(NA)	(NA)
acres..	2,133,633	2,320,501	1,676,495	1,300,443	2,312,244	2,213,504	2,212,940	2,295,274
Irrigated land in farms.....farms reporting..	132	76	54	88	(NA)	(NA)	(NA)	(NA)
acres..	2,396	1,386	1,197	2,258	(NA)	(NA)	(NA)	(NA)

**Available data not comparable.
NA Not available.
[1]For the Census of 1954, in the calendar year; all other censuses, in the calendar year preceding the census.
[2]Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain.
[3]Total cropland, cropland used only for pasture, and other pasture not fully comparable for the various census years because of differences in definition of cropland used only for pasture. See text.

State Table 2.—FARMS AND FARM ACREAGE ACCORDING TO USE, BY SIZE OF FARM: CENSUSES OF 1920 TO 1954

[Data for 1950 are based on reports for only a sample of farms. See text]

Item (For definitions and explanations, see text)	Census of—							
	1954 (November)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
All farms.....number...	192,933	203,155	208,934	213,318	221,986	214,928	213,490	213,439
Under 10 acres.....number...	9,138	9,585	10,664	10,428	11,701	9,469	7,570	6,222
Under 3 acres.....number...	2,803	1,963	993	612	495	1,187	112	477
3 to 9 acres.....number...	6,335	7,622	9,671	9,816	11,206	8,282	7,458	5,745
10 to 29 acres.....number...	7,967	9,181	9,589	9,948	11,596	18,231	18,148	18,416
30 to 49 acres.....number...	6,435	7,334	7,585	8,249	9,328			
50 to 69 acres.....number...	4,338	4,780	4,744	5,181	6,059	32,209	34,528	35,959
70 to 99 acres.....number...	18,244	21,114	23,336	26,965	28,226			
100 to 139 acres.....number...	24,923	28,720	30,323	32,854	34,528	127,337	127,848	126,963
140 to 179 acres.....number...	45,564	48,846	50,019	50,967	51,998			
180 to 219 acres.....number...	22,152	22,457	21,982	20,722	21,424			
220 to 259 acres.....number...	20,657	19,896	20,335	19,302	19,309			
260 to 499 acres.....number...	29,960	28,144	27,483	26,119	25,619	25,546	23,503	23,865
500 to 999 acres.....number...	3,284	2,845	2,655	2,382	2,047	2,002	1,789	1,877
1,000 acres and over.....number...	271	253	219	201	151	134	104	137
Land in farms.....acres...	34,044,533	34,284,909	34,453,936	34,148,673	34,359,152	34,019,332	33,280,813	33,474,896
Average size of farms.....acres...	176.5	168.8	164.9	160.1	154.8	158.3	155.9	156.8
Under 10 acres.....acres...	37,151	44,586	51,372	52,213	59,710	46,483	39,905	32,208
10 to 29 acres.....acres...	135,439	158,313	158,069	165,412	194,218	494,093	501,573	528,923
30 to 49 acres.....acres...	250,252	286,661	295,448	321,217	363,762			
50 to 69 acres.....acres...	254,456	281,015	276,679	303,511	355,026	2,507,103	2,678,221	2,782,734
70 to 99 acres.....acres...	1,492,046	1,727,423	1,906,898	2,206,976	2,306,096			
100 to 139 acres.....acres...	2,947,757	3,401,933	3,576,120	3,870,299	4,071,468	21,165,588	21,104,835	20,945,897
140 to 179 acres.....acres...	7,230,120	7,751,006	7,936,491	8,082,460	8,243,297			
180 to 219 acres.....acres...	4,374,997	4,443,431	4,343,382	4,095,302	4,235,368			
220 to 259 acres.....acres...	4,906,278	4,726,942	4,832,287	4,588,599	4,589,711			
260 to 499 acres.....acres...	9,965,114	9,331,668	9,090,481	8,658,154	8,431,737	8,372,273	7,690,319	7,819,562
500 to 999 acres.....acres...	2,049,047	1,764,396	1,657,810	1,489,364	1,270,444	1,235,453	1,104,210	1,151,201
1,000 acres and over.....acres...	401,876	367,535	328,899	315,166	238,315	198,339	161,750	214,371
Land in farms according to use:[1]								
Cropland harvested.....farms reporting...	180,454	191,176	196,604	204,949	213,109	208,101	(NA)	(NA)
acres...	22,444,290	22,547,610	21,562,039	20,076,641	18,925,893	22,275,868	21,466,350	[2]20,422,591
Under 10 acres.....farms reporting...	2,714	3,757	4,416	6,443	(NA)	(NA)	(NA)	(NA)
acres...	8,428	11,396	12,039	16,164	18,948	16,130	14,410	(NA)
10 to 29 acres.....farms reporting...	4,961	6,100	6,341	7,710	(NA)	(NA)	(NA)	(NA)
acres...	46,393	55,780	53,292	61,805	73,033	[3]242,387	[3]258,039	(NA)
30 to 49 acres.....farms reporting...	5,206	6,047	6,484	7,459	(NA)	(NA)	(NA)	(NA)
acres...	112,016	127,256	130,968	149,638	161,309	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	3,727	4,205	4,263	4,874	(NA)	(NA)	(NA)	(NA)
acres...	121,685	132,795	132,010	148,703	162,528	[4]1,601,758	[4]1,714,963	(NA)
70 to 99 acres.....farms reporting...	17,675	20,632	22,848	26,548	(NA)	(NA)	(NA)	(NA)
acres ..	942,425	1,091,546	1,161,091	1,295,397	1,240,546	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	24,613	28,460	30,033	32,607	(NA)	(NA)	(NA)	(NA)
acres...	1,930,823	2,228,283	2,234,440	2,290,360	2,217,745	[5]14,311,335	[5]14,082,664	(NA)
140 to 179 acres.....farms reporting...	45,398	48,609	49,826	50,786	(NA)	(NA)	(NA)	(NA)
acres...	5,108,996	5,455,751	5,320,780	5,069,764	4,868,180	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	22,092	22,382	21,888	20,657	(NA)	(NA)	(NA)	(NA)
acres...	2,947,128	2,958,817	2,759,939	2,414,252	2,320,282	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	20,620	19,831	20,282	19,258	(NA)	(NA)	(NA)	(NA)
acres...	3,379,544	3,225,951	3,173,930	2,786,130	2,632,203	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	29,909	28,068	27,374	26,034	(NA)	(NA)	(NA)	(NA)
acres...	6,500,008	6,089,252	5,588,781	4,982,396	4,583,457	5,365,232	4,791,266	(NA)
500 to 999 acres.....farms reporting...	3,270	2,833	2,635	2,372	(NA)	(NA)	(NA)	(NA)
acres...	1,156,398	990,841	845,886	723,274	558,973	655,318	545,741	(NA)
1,000 acres and over.....farms reporting...	269	252	214	201	(NA)	(NA)	(NA)	(NA)
acres...	190,446	179,942	148,883	138,758	88,689	83,708	59,267	(NA)
Cropland used only for pasture[6].....farms reporting...	105,187	110,734	91,744	167,143	157,587	150,330	151,181	(NA)
acres...	3,161,015	3,136,410	2,611,946	6,361,302	5,769,836	4,981,837	5,149,742	(NA)
Under 10 acres.....farms reporting...	1,108	1,985	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	3,427	6,115	4,426	14,440	14,637	12,612	(NA)	(NA)
10 to 29 acres.....farms reporting...	2,190	2,924	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	17,041	21,959	14,276	43,948	41,567	[3]99,196	(NA)	(NA)
30 to 49 acres.....farms reporting...	2,110	2,693	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	27,980	36,177	23,467	71,858	68,000	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	1,526	1,920	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	26,040	33,040	19,827	60,534	61,438	[4]383,255	(NA)	(NA)
70 to 99 acres.....farms reporting...	8,855	10,968	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	145,090	183,725	151,150	418,480	408,069	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	14,029	16,171	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	292,131	333,837	277,199	716,230	703,180	[5]2,984,541	(NA)	(NA)
140 to 179 acres.....farms reporting...	28,132	29,531	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	687,580	711,847	641,689	1,437,230	1,350,847	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	13,715	13,455	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	413,420	394,486	329,510	759,792	720,042	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	12,974	12,235	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	445,456	426,999	371,433	830,301	751,130	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	18,427	17,053	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	878,230	792,496	639,583	1,616,172	1,370,074	1,241,504	(NA)	(NA)
500 to 999 acres.....farms reporting...	1,948	1,639	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	182,566	155,042	114,784	323,207	236,105	227,414	(NA)	(NA)
1,000 acres and over.....farms reporting...	173	160	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	42,054	40,687	24,602	69,110	44,747	33,315	(NA)	(NA)

See footnotes at end of table.

State Table 2.—FARMS AND FARM ACREAGE ACCORDING TO USE, BY SIZE OF FARM: CENSUSES OF 1920 TO 1954—Continued

[Data for 1950 are based on reports for only a sample of farms. See text]

Item (For definitions and explanations, see text)	Census of— 1954 (November)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Land in farms according to use[1]—Continued								
Cropland not harvested and not pastured....farms reporting...	17,790	16,970	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	376,109	365,127	768,211	1,109,892	2,288,382	462,509	531,325	(NA)
Under 10 acres....farms reporting...	141	215	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	389	515	1,103	1,897	2,420	(NA)	(NA)	(NA)
10 to 29 acres....farms reporting...	386	401	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,522	2,398	3,558	5,155	7,851	(NA)	(NA)	(NA)
30 to 49 acres....farms reporting...	463	410	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	4,704	3,665	6,620	8,653	18,580	(NA)	(NA)	(NA)
50 to 69 acres....farms reporting...	361	435	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	4,137	4,395	6,375	7,813	21,317	(NA)	(NA)	(NA)
70 to 99 acres....farms reporting...	1,423	1,415	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	17,747	15,295	33,606	57,365	147,775	(NA)	(NA)	(NA)
100 to 139 acres....farms reporting...	2,072	2,415	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	28,585	31,025	62,693	98,615	264,270	(NA)	(NA)	(NA)
140 to 179 acres....farms reporting...	4,108	3,497	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	62,600	63,235	133,020	245,102	525,204	(NA)	(NA)	(NA)
180 to 219 acres....farms reporting...	2,148	2,211	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	37,355	41,876	81,300	122,764	279,327	(NA)	(NA)	(NA)
220 to 259 acres....farms reporting...	2,169	2,094	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	46,829	52,296	95,843	157,539	308,229	(NA)	(NA)	(NA)
260 to 499 acres....farms reporting...	3,881	3,410	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	121,263	114,456	245,238	331,650	593,195	(NA)	(NA)	(NA)
500 to 999 acres....farms reporting...	574	407	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	40,309	26,696	71,620	58,797	97,229	(NA)	(NA)	(NA)
1,000 acres and over....farms reporting...	64	60	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	9,669	9,275	27,235	14,542	22,985	(NA)	(NA)	(NA)
Cropland used only for crops not harvested and not pastured....farms reporting...	10,295	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	231,447	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Under 10 acres....farms reporting...	58	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	149	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres....farms reporting...	181	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,145	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres....farms reporting...	235	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,227	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres....farms reporting...	182	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,154	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres....farms reporting...	774	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	9,926	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres....farms reporting...	1,148	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	16,697	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres....farms reporting...	2,472	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	39,935	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres....farms reporting...	1,232	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	22,490	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres....farms reporting...	1,288	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	28,656	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres....farms reporting...	2,331	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	74,752	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres....farms reporting...	355	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	26,877	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over....farms reporting...	39	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	6,439	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland lying idle....farms reporting...	8,566	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	144,662	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Under 10 acres....farms reporting...	85	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	240	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres....farms reporting...	218	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,377	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres....farms reporting...	254	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,477	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres....farms reporting...	197	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,983	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres....farms reporting...	726	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	7,821	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres....farms reporting...	1,043	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	11,888	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres....farms reporting...	1,865	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	22,665	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres....farms reporting...	1,037	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	14,865	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres....farms reporting...	1,021	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	18,173	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres....farms reporting...	1,821	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	46,511	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres....farms reporting...	268	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	13,432	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over....farms reporting...	31	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	3,230	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnotes at end of table.

State Table 2.—FARMS AND FARM ACREAGE ACCORDING TO USE, BY SIZE OF FARM: CENSUSES OF 1920 TO 1954—Continued

[Data for 1950 are based on reports for only a sample of farms. See text]

Item (For definitions and explanations, see text)	Census of—							
	1954 (November)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Land in farms according to use[1]—Continued								
Woodland pastured.....farms reporting...	38,375	43,190	31,129	(NA)	50,567	51,959	50,348	(NA)
acres...	1,783,898	1,925,965	1,451,738	(NA)	2,060,105	1,969,134	1,970,145	(NA)
Under 10 acres.....farms reporting...	184	245	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	760	805	1,168	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	889	1,085	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	8,291	9,965	8,773	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	1,240	1,540	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	20,202	23,665	19,978	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	1,102	1,265	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	24,174	28,090	20,470	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	2,953	3,540	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	70,360	81,315	69,939	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	5,054	6,421	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	139,862	174,535	140,672	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	6,829	8,434	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	223,402	270,786	207,994	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	5,374	5,799	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	219,811	243,908	182,839	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	4,483	4,622	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	217,801	233,860	174,092	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	8,715	8,832	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	621,537	634,155	462,950	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	1,427	1,281	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	198,478	185,808	136,503	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	125	126	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	39,220	37,073	26,360	(NA)	(NA)	(NA)	(NA)	(NA)
Woodland not pastured.....farms reporting...	14,484	17,648	9,709	(NA)	16,466	14,924	14,904	(NA)
acres...	349,735	418,289	224,757	(NA)	252,139	244,370	242,795	(NA)
Under 10 acres.....farms reporting...	73	95	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	224	330	465	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	359	406	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,802	2,868	2,369	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	375	525	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	4,768	6,245	3,642	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	345	380	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	5,058	5,515	3,030	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	1,041	1,386	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	14,529	17,133	10,249	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	1,916	2,436	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	28,643	33,435	19,533	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	2,765	3,496	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	43,672	51,963	30,922	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	1,970	2,391	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	38,482	48,280	30,259	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	1,749	1,986	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	39,659	42,405	26,186	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	3,274	3,889	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	114,418	143,630	66,845	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	548	580	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	40,901	50,202	23,713	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	69	78	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	16,579	16,283	7,544	(NA)	(NA)	(NA)	(NA)	(NA)
Other pasture (not cropland and not woodland)[6].....farms reporting...	93,989	98,353	134,693	(NA)	94,025	79,354	71,250	(NA)
acres...	3,798,656	3,731,577	5,759,280	(NA)	3,237,612	2,557,673	2,356,833	(NA)
Under 10 acres.....farms reporting...	1,917	2,605	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	6,049	7,710	15,225	(NA)	(NA)	4,055	(NA)	(NA)
10 to 29 acres.....farms reporting...	3,147	3,769	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	29,848	34,488	48,472	(NA)	(NA)	[3]47,622	(NA)	(NA)
30 to 49 acres.....farms reporting...	2,975	3,235	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	50,846	54,640	77,888	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	2,111	2,290	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	47,817	49,725	69,653	(NA)	(NA)	[4]182,543	(NA)	(NA)
70 to 99 acres.....farms reporting...	8,446	9,719	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	182,816	206,736	338,438	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	12,281	14,040	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	325,240	366,997	604,657	(NA)	(NA)	[5]1,504,073	(NA)	(NA)
140 to 179 acres.....farms reporting...	21,749	23,369	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	653,622	716,691	1,116,906	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	11,561	11,779	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	456,844	478,709	711,522	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	10,912	10,220	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	493,489	470,141	722,142	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	16,735	15,502	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,161,640	1,030,960	1,598,085	(NA)	(NA)	670,948	(NA)	(NA)
500 to 999 acres.....farms reporting...	1,981	1,678	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	311,680	252,215	380,573	(NA)	(NA)	123,916	(NA)	(NA)
1,000 acres and over.....farms reporting...	170	147	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	78,765	62,565	75,719	(NA)	(NA)	24,516	(NA)	(NA)

See footnotes at end of table.

State Table 2.—FARMS AND FARM ACREAGE ACCORDING TO USE, BY SIZE OF FARM: CENSUSES OF 1920 TO 1954—Continued

[Data for 1950 are based on reports for only a sample of farms. See text]

Item (For definitions and explanations, see text)	Census of— 1954 (November)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Land in farms according to use[1]—Continued								
Other pasture (not cropland and not woodland)[6]—Continued								
Improved pasture (see text).....farms reporting...	11,165	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	283,922	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Under 10 acres.....farms reporting...	102	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	303	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	166	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,362	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	224	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,713	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	166	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,574	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	795	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	10,329	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	1,294	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	19,574	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	2,657	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	49,994	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	1,514	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	34,290	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	1,447	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	38,796	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	2,396	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	88,053	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	360	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	26,736	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	44	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	9,198	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland, total[6].....farms reporting...	183,269	194,767	199,649	210,628	(NA)	(NA)	(NA)	(NA)
acres...	25,981,414	26,049,147	24,942,196	27,547,835	26,984,111	27,720,214	27,147,417	(NA)
Under 10 acres.....farms reporting...	3,459	5,042	5,541	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	12,244	18,026	17,568	32,501	36,005	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	5,879	7,108	7,208	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	65,956	80,137	71,126	110,908	122,451	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	5,636	6,539	6,799	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	144,700	167,098	161,055	230,149	247,889	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	3,936	4,415	4,414	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	151,862	170,230	158,212	217,050	245,283	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	17,901	20,852	23,045	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,105,262	1,290,566	1,345,847	1,771,242	1,796,390	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	24,734	28,585	30,151	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,251,539	2,593,145	2,574,332	3,105,205	3,185,195	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	45,480	48,726	49,934	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	5,859,176	6,230,833	6,095,489	6,752,096	6,744,231	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	22,119	22,427	21,931	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	3,397,903	3,395,179	3,170,749	3,296,808	3,319,651	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	20,639	19,881	20,314	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	3,871,829	3,705,246	3,641,206	3,773,970	3,691,562	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	29,936	28,099	27,445	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	7,499,501	6,996,204	6,473,602	6,930,218	6,546,726	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	3,280	2,840	2,650	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,379,273	1,172,579	1,032,290	1,105,278	892,307	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	270	253	217	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	242,169	229,904	200,720	222,410	156,421	(NA)	(NA)	(NA)
Land pastured, total.....farms reporting...	174,256	187,365	197,703	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	8,743,569	8,793,952	9,822,964	(NA)	11,067,553	9,508,644	9,476,720	(NA)
Under 10 acres.....farms reporting...	3,139	4,710	6,513	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	10,236	14,630	20,819	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	5,784	7,112	8,005	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	55,180	66,412	71,521	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	5,392	6,383	6,864	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	99,028	114,482	121,333	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	3,747	4,270	4,399	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	98,031	110,855	109,950	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	16,152	19,477	22,134	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	398,266	471,776	559,527	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	23,322	27,138	29,495	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	757,233	875,369	1,022,528	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	43,094	46,761	48,886	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,564,604	1,699,324	1,966,589	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	21,320	21,848	21,593	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,090,075	1,119,103	1,223,871	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	19,918	19,262	19,999	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,156,746	1,131,000	1,267,667	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	28,968	27,389	26,999	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,661,407	2,457,611	2,700,618	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	3,166	2,773	2,606	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	692,724	593,065	631,860	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	254	242	210	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	160,039	140,325	126,681	(NA)	(NA)	(NA)	(NA)	(NA)

See footnotes at end of table.

State Table 2.—FARMS AND FARM ACREAGE ACCORDING TO USE, BY SIZE OF FARM: CENSUSES OF 1920 TO 1954—Continued

[Data for 1950 are based on reports for only a sample of farms. See text]

Item (For definitions and explanations, see text)	Census of—							
	1954 (November)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Land in farms according to use[1]—Continued								
Woodland, total.....farms reporting...	47,084	53,607	38,073	47,404	(NA)	(NA)	(NA)	(NA)
acres...	2,133,633	2,344,254	1,676,495	1,300,443	2,312,244	2,213,504	2,212,940	2,295,274
Under 10 acres.....farms reporting...	254	330	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	984	1,135	1,633	1,076	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	1,209	1,421	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	11,093	12,833	11,142	7,762	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	1,538	1,945	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	24,970	29,910	23,620	16,381	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	1,341	1,550	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	29,232	33,605	23,500	16,184	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	3,696	4,466	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	84,889	98,448	80,188	63,427	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	6,304	8,027	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	168,505	207,970	160,205	133,750	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	8,635	10,595	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	267,074	322,749	238,916	195,738	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	6,481	7,180	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	258,293	294,188	213,098	166,240	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	5,494	5,743	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	257,460	276,265	200,278	156,658	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	10,332	10,688	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	735,955	777,785	529,795	398,883	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	1,650	1,503	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	239,379	236,010	160,216	111,519	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	150	159	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	55,799	53,356	33,904	32,825	(NA)	(NA)	(NA)	(NA)
Irrigated land in farms.....farms reporting...	132	114	54	88	(NA)	(NA)	(NA)	(NA)
acres...	2,396	2,641	1,197	2,258	(NA)	(NA)	(NA)	(NA)
Under 10 acres.....farms reporting...	9	5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	17	5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	15	5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	63	15	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	13	10	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	126	150	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	8	25	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	75	335	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	14	30	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	239	645	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	18	20	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	269	770	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	13	5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	285	140	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	6	5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	115	40	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	10	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	169	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	16	7	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	521	470	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	5	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	194	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	5	2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	323	71	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnotes at end of table.

State Table 2.—FARMS AND FARM ACREAGE ACCORDING TO USE, BY SIZE OF FARM: CENSUSES OF 1920 TO 1954—Continued

[Data for 1950 are based on reports for only a sample of farms. See text]

Item (For definitions and explanations, see text)	Census of— 1954 (November)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Land in farms according to use[1]—Continued								
Cover crops turned under and land planted to another crop.....farms reporting...	39,541	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,219,901	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Under 10 acres.....farms reporting...	45	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	175	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	213	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,243	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	508	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	4,966	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	423	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	4,993	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	3,270	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	50,249	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	5,083	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	102,076	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	11,011	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	299,800	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	5,269	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	159,061	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	5,258	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	191,284	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	7,543	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	339,001	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	845	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	57,001	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	73	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	10,052	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland used for row or grain crops farmed on contour.....farms reporting...	36,067	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,910,762	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Under 10 acres.....farms reporting...	14	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	132	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	109	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	895	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	382	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	4,949	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	375	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	6,473	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	2,548	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	60,931	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	4,344	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	139,792	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	8,642	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	387,256	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	5,195	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	254,857	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	5,044	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	301,189	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	8,246	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	615,859	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	1,068	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	116,624	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	100	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	21,805	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

NA Not available. [1]For the Census of 1954, in the calendar year; all other censuses, in the calendar year preceding the census. [2]Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain. [3]10 to 49 acres. [4]50 to 99 acres. [5]100 to 259 acres. [6]Total cropland, cropland used only for pasture, and other pasture not fully comparable for the various census years because of differences in definition of cropland used only for pasture. See text.

State Table 3.—FARMS AND LAND IN FARMS, BY COLOR AND TENURE OF OPERATOR: CENSUSES OF 1920 TO 1954

[Data for 1954 are based on reports for only a sample of farms. See text]

Item (For definitions and explanations, see text)	Census of—							
	1954 (November)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
ALL FARM OPERATORS								
All farm operators.....number..	193,009	203,159	208,934	213,318	221,986	214,928	213,490	213,439
Full owners.....number..	87,984	94,833	94,573	88,206	86,951	85,272	92,705	99,008
Part owners.....number..	30,581	30,229	25,195	22,410	23,301	26,061	23,739	22,880
Managers.....number..	456	561	921	1,218	1,583	1,980	1,650	2,487
All tenants.....number..	73,988	77,536	88,245	101,484	110,151	101,615	95,396	89,064
Proportion of tenancy.....percent..	38.3	38.2	42.2	47.6	49.6	47.3	44.7	41.7
Cash tenants.....number..	9,847	13,049	21,705	29,590	(NA)	45,978	38,037	[1]44,586
Share-cash tenants.....number..	33,181	35,670	23,633	44,668	(NA)	(NA)	(NA)	16,401
Share tenants and croppers.....number..	27,709	24,256	36,924	22,269	(NA)	(NA)	(NA)	25,606
Other and unspecified tenants.....number..	3,251	4,561	5,983	4,957	(NA)	(**)	(**)	2,471
All land in farms.....acres..	34,161,686	34,264,639	34,453,936	34,148,673	34,359,152	34,019,332	33,280,813	33,474,896
Full owners.....acres..	12,019,329	12,431,490	12,534,980	11,607,296	11,333,475	11,131,123	12,476,671	13,852,529
Part owners.....acres..	7,375,355	7,029,781	5,830,724	5,132,750	4,814,405	5,312,470	4,615,725	4,198,592
Managers.....acres..	218,964	235,286	314,392	363,301	411,103	475,550	389,675	569,086
All tenants.....acres..	14,548,038	14,568,082	15,773,840	17,045,326	17,800,169	17,100,189	15,798,742	14,854,689
Cash tenants.....acres..	1,375,244	1,903,799	2,983,022	3,823,156	(NA)	6,842,619	5,665,543	[1]7,117,671
Share-cash tenants.....acres..	6,949,306	7,122,537	4,714,261	8,494,897	(NA)	(NA)	(NA)	3,065,526
Share tenants and croppers.....acres..	5,853,447	4,375,928	7,096,490	4,053,447	(NA)	(NA)	(NA)	4,321,156
Other and unspecified tenants.....acres..	370,041	665,818	980,067	673,826	(NA)	(**)	(**)	350,336
All cropland harvested.....acres..	22,535,411	22,547,337	21,562,039	20,076,641	18,925,893	22,275,868	21,466,350	[2]20,422,591
Full owners.....acres..	7,243,479	7,468,751	7,322,502	6,446,546	5,771,436	6,809,732	7,501,949	(NA)
Part owners.....acres..	4,827,986	4,658,248	3,668,096	3,015,146	2,614,244	3,440,023	2,976,778	(NA)
Managers.....acres..	116,147	129,367	169,715	187,451	199,041	272,135	210,882	(NA)
All tenants.....acres..	10,345,799	10,290,971	10,401,726	10,427,498	10,341,172	11,753,978	10,776,741	(NA)
Cash tenants.....acres..	938,677	1,275,681	1,922,038	2,282,240	(NA)	4,663,328	3,816,542	(NA)
Share-cash tenants.....acres..	5,171,995	5,291,809	3,218,642	5,383,309	(NA)	(NA)	(NA)	(NA)
Share tenants and croppers.....acres..	3,993,517	3,297,641	4,671,845	2,393,423	(NA)	(NA)	(NA)	(NA)
Other and unspecified tenants.....acres..	241,610	425,840	589,201	368,526	(NA)	(**)	(**)	(NA)
ALL WHITE FARM OPERATORS								
All white farm operators.....number..	192,859	203,069	208,790	213,191	221,851	214,774	(NA)	213,330
Full owners.....number..	87,869	94,777	94,467	88,116	86,871	85,182	(NA)	98,948
Part owners.....number..	30,576	30,223	25,185	22,405	23,292	26,049	(NA)	22,866
Managers.....number..	456	561	919	1,218	1,580	1,980	(NA)	2,486
All tenants.....number..	73,958	77,508	88,219	101,452	110,108	101,563	(NA)	89,030
Proportion of tenancy.....percent..	38.3	38.2	42.3	47.6	49.6	47.3	(NA)	41.7
Cash tenants.....number..	9,842	13,045	21,694	29,576	(NA)	45,959	(NA)	[1]44,572
Share-cash tenants.....number..	33,161	35,656	23,629	44,663	(NA)	(NA)	(NA)	16,399
Share tenants and croppers.....number..	27,709	24,249	36,919	22,261	(NA)	(NA)	(NA)	25,590
Other and unspecified tenants.....number..	3,246	4,558	5,977	4,952	(NA)	(**)	(NA)	2,469
All land in farms.....acres..	34,150,706	34,255,713	34,444,037	34,140,892	34,348,528	34,008,068	(NA)	33,466,049
Full owners.....acres..	12,013,519	12,427,356	12,529,911	11,603,745	11,329,692	11,126,919	(NA)	13,848,202
Part owners.....acres..	7,375,285	7,028,600	5,829,396	5,132,190	4,813,644	5,311,699	(NA)	4,197,779
Managers.....acres..	218,964	235,286	313,672	363,301	409,042	475,550	(NA)	568,836
All tenants.....acres..	14,542,938	14,564,471	15,771,058	17,041,656	17,796,150	17,093,900	(NA)	14,851,232
Cash tenants.....acres..	1,375,029	1,903,552	2,982,096	3,822,169	(NA)	6,841,108	(NA)	[1]7,116,511
Share-cash tenants.....acres..	6,945,156	7,120,166	4,713,685	8,493,707	(NA)	(NA)	(NA)	3,065,294
Share tenants and croppers.....acres..	5,853,447	4,875,032	7,096,027	4,052,109	(NA)	(NA)	(NA)	4,319,167
Other and unspecified tenants.....acres..	369,306	665,721	979,250	673,671	(NA)	(**)	(NA)	350,260
All cropland harvested.....acres..	22,527,836	22,542,569	21,557,945	20,073,110	18,921,902	22,269,678	(NA)	(NA)
Full owners.....acres..	7,241,614	7,466,884	7,320,571	6,445,073	5,769,907	6,807,691	(NA)	(NA)
Part owners.....acres..	4,827,921	4,657,492	3,667,484	3,014,864	2,613,908	3,439,618	(NA)	(NA)
Managers.....acres..	116,147	129,367	169,583	187,451	198,647	272,135	(NA)	(NA)
All tenants.....acres..	10,342,154	10,288,826	10,400,307	10,425,722	10,339,440	11,750,234	(NA)	(NA)
Cash tenants.....acres..	938,532	1,275,591	1,921,531	2,281,762	(NA)	4,662,456	(NA)	(NA)
Share-cash tenants.....acres..	5,168,610	5,290,388	3,218,294	5,382,757	(NA)	(NA)	(NA)	(NA)
Share tenants and croppers.....acres..	3,993,517	3,297,078	4,671,671	2,392,678	(NA)	(NA)	(NA)	(NA)
Other and unspecified tenants.....acres..	241,495	425,769	588,811	368,525	(NA)	(**)	(NA)	(NA)
ALL NONWHITE FARM OPERATORS								
All nonwhite farm operators.....number..	150	90	144	127	135	154	(NA)	109
Full owners.....number..	115	56	106	90	80	90	(NA)	60
Part owners.....number..	5	6	10	5	9	12	(NA)	14
Managers.....number..	...	...	2	...	3	...	(NA)	1
All tenants.....number..	30	28	26	32	43	52	(NA)	34
Proportion of tenancy.....percent..	20.0	31.1	18.1	25.2	31.9	33.8	(NA)	31.2
Cash tenants.....number..	5	4	11	14	(NA)	19	(NA)	[1]14
Share-cash tenants.....number..	20	14	4	5	(NA)	(NA)	(NA)	2
Share tenants and croppers.....number..	...	7	5	8	(NA)	(NA)	(NA)	16
Other and unspecified tenants.....number..	5	3	6	5	(NA)	(**)	(NA)	2
All land in farms.....acres..	10,980	8,926	9,899	7,781	10,624	11,264	(NA)	8,847
Full owners.....acres..	5,810	4,134	5,069	3,551	3,783	4,204	(NA)	4,327
Part owners.....acres..	70	1,181	1,328	560	761	771	(NA)	813
Managers.....acres..	...	...	720	...	2,061	...	(NA)	250
All tenants.....acres..	5,100	3,611	2,782	3,670	4,019	6,289	(NA)	3,457
Cash tenants.....acres..	215	247	926	987	(NA)	1,511	(NA)	[1]1,160
Share-cash tenants.....acres..	4,150	2,371	576	1,190	(NA)	(NA)	(NA)	232
Share tenants and croppers.....acres..	...	896	463	1,338	(NA)	(NA)	(NA)	1,989
Other and unspecified tenants.....acres..	735	97	817	155	(NA)	(**)	(NA)	76
All cropland harvested.....acres..	7,575	4,768	4,094	3,531	3,991	6,190	(NA)	(NA)
Full owners.....acres..	3,865	1,867	1,931	1,473	1,529	2,041	(NA)	(NA)
Part owners.....acres..	65	756	612	282	336	405	(NA)	(NA)
Managers.....acres..	...	...	132	...	394	...	(NA)	(NA)
All tenants.....acres..	3,645	2,145	1,419	1,776	1,732	3,744	(NA)	(NA)
Cash tenants.....acres..	145	90	507	478	(NA)	872	(NA)	(NA)
Share-cash tenants.....acres..	3,385	1,421	348	552	(NA)	(NA)	(NA)	(NA)
Share tenants and croppers.....acres..	...	563	174	745	(NA)	(NA)	(NA)	(NA)
Other and unspecified tenants.....acres..	115	71	390	1	(NA)	(**)	(NA)	(NA)

**Available data not comparable. NA Not available. [1]For 1920, standing renters (renters paying a fixed quantity of products) were included with cash tenants. [2]Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain.

State Table 4.—FARMS AND FARM CHARACTERISTICS,

[Data are based on reports for only

Item (For definitions and explanations, see text)	All farm operators					
	Total all farms	Tenure of operator[1]				
		Full owners	Part owners	Managers	Tenants	
					All	Cash
FARMS, ACREAGE, AND VALUE						
Farms.....number..	193,009	76,484	29,731	375	71,648	8,782
Land owned by farm operators.....farms reporting..	120,198	76,484	29,731	xxx	1,608	310
acres..	18,540,714	13,461,472	4,211,432	xxx	242,330	53,200
Land rented from others by farm operators....farms reporting..	104,786	202	29,731	xxx	71,648	8,782
acres..	18,061,085	29,019	3,425,048	xxx	14,535,693	1,361,494
Land managed by farm operators.....farms reporting..	456	xxx	xxx	375	xxx	xxx
acres..	228,009	xxx	xxx	194,630	xxx	xxx
Land rented to others by farm operators.....farms reporting..	20,335	12,816	2,051	33	2,214	425
acres..	2,668,122	1,783,802	292,145	8,725	284,780	61,800
Land in farms.....acres..	34,161,686	11,706,689	7,342,335	185,905	14,493,243	1,352,894
Average size of farm.....acres..	177.0	153.1	247.0	495.7	202.3	154.1
Value of land and buildings:						
Average per farm.....dollars..	36,090	29,640	47,883	81,826	43,353	34,346
Average per acre.....dollars..	198.91	185.41	189.92	171.52	213.90	223.48
Proportion of farms reporting value.....percent..	83	85	79	80	84	82
Proportion of land in farms for which value was reported.....percent..	85	89	81	77	84	82
Land in farms according to use:						
Cropland harvested.....farms reporting..	180,852	71,588	29,601	369	70,868	8,522
acres..	22,535,411	7,163,184	4,814,991	98,271	10,325,824	932,241
1 to 9 acres.....farms reporting..	7,060	2,065	240	10	155	65
10 to 19 acres.....farms reporting..	4,895	2,455	365	...	210	120
20 to 29 acres.....farms reporting..	4,390	2,845	310	10	425	155
30 to 49 acres.....farms reporting..	10,376	7,071	960	...	1,585	525
50 to 99 acres.....farms reporting..	46,312	26,087	5,525	65	14,310	2,940
100 to 199 acres.....farms reporting..	82,704	26,200	14,572	144	41,728	4,240
200 to 499 acres.....farms reporting..	24,385	4,693	7,286	95	12,294	477
500 acres and over.....farms reporting..	730	172	343	45	161	...
Cropland used only for pasture.....farms reporting..	106,669	42,338	18,418	206	42,647	4,946
acres..	3,227,379	1,278,075	684,670	15,746	1,209,692	123,629
Cropland not harvested and not pastured...farms reporting..	18,071	6,674	3,223	37	6,926	625
acres..	384,848	129,915	87,956	1,112	148,282	10,330
Cropland used only for crops not harvested and not pastured.....farms reporting..	10,585	3,753	1,964	15	4,302	285
acres..	240,869	79,862	52,044	893	101,982	5,960
Cropland lying idle.....farms reporting..	8,512	3,348	1,488	22	2,934	350
acres..	143,979	50,053	35,912	219	46,300	4,370
Woodland pastured.....farms reporting..	39,073	17,303	7,845	120	11,186	1,361
acres..	1,790,961	743,116	408,420	20,173	542,425	56,535
Woodland not pastured.....farms reporting..	14,751	6,646	2,786	47	4,174	451
acres..	342,632	140,721	75,200	8,503	98,097	8,430
Other pasture (not cropland and not woodland).....farms reporting..	93,795	38,134	15,794	231	34,645	4,562
acres..	3,757,709	1,471,233	843,263	34,267	1,323,981	138,379
Other land (house lots, roads, wasteland, etc.).....farms reporting..	188,877	75,180	29,355	360	70,246	8,607
acres..	2,122,746	780,445	429,835	7,833	844,942	83,350
Cropland, total.....farms reporting..	183,643	72,913	29,671	375	71,028	8,587
acres..	26,147,638	8,571,174	5,587,617	115,129	11,683,798	1,066,200
Land pastured, total.....farms reporting..	174,548	69,981	28,295	350	66,716	8,277
acres..	8,776,049	3,492,424	1,936,353	70,186	3,076,098	318,543
Woodland, total.....farms reporting..	48,155	21,489	9,298	157	13,771	1,631
acres..	2,133,593	883,837	483,620	28,676	640,522	64,965
FARM OPERATORS						
Residing on farm operated.....operators reporting..	183,455	72,915	28,338	328	68,114	8,332
Not residing on farm operated.....operators reporting..	7,445	2,721	1,103	40	2,864	350
With other income of family exceeding value of agricultural products sold....operators reporting..	17,790	4,482	999	8	1,721	400
Off-farm work:						
Working off their farms, total.....operators reporting..	61,223	19,394	9,267	71	21,341	2,720
1 to 99 days.....operators reporting..	40,365	13,448	7,505	53	18,109	2,050
100 days or more.....operators reporting..	20,858	5,946	1,762	18	3,232	670
Not working off their farms.....operators reporting..	126,087	54,539	19,616	280	48,307	5,777
By age:						
Under 25 years.....operators reporting..	3,991	211	190	30	3,280	315
25 to 34 years.....operators reporting..	36,292	4,240	3,739	51	26,266	2,766
35 to 44 years.....operators reporting..	48,290	13,612	9,748	96	22,062	2,796
45 to 54 years.....operators reporting..	44,957	20,979	8,901	86	11,974	1,625
55 to 64 years.....operators reporting..	35,139	21,478	5,136	69	5,525	845
65 years and over.....operators reporting..	22,083	14,933	1,781	4	1,990	340
By year began operation of present farm:						
1954.....operators reporting..	11,639	1,791	803	26	7,579	950
1953.....operators reporting..	10,680	1,846	771	72	7,011	815
1952.....operators reporting..	10,651	2,174	999	50	6,423	645
1951.....operators reporting..	11,298	2,962	1,177	9	6,149	600
1946-1950.....operators reporting..	51,694	15,704	7,883	86	24,144	2,626
1941-1945.....operators reporting..	31,491	13,342	5,921	54	10,077	1,315
1940 or earlier.....operators reporting..	61,715	36,880	11,671	68	9,270	1,681
Farms by class of work power:						
No tractor, horses, or mules.....farms reporting..	19,363	7,686	811	16	2,880	475
No tractor and only 1 horse or mule.....farms reporting..	1,255	480	125	...	240	50
No tractor and 2 or more horses and/or mules.....farms reporting..	4,217	2,595	382	...	510	185
Tractor and horses and/or mules.....farms reporting..	39,264	16,051	7,734	200	14,329	1,622
Tractor and no horses or mules.....farms reporting..	128,910	49,672	20,679	159	53,689	6,450

See footnotes at end of table.

BY TENURE OF OPERATOR: CENSUS OF 1954

a sample of farms. See text]

Item (For definitions and explanations, see text)	All farm operators—Continued				
	Tenure of operator[1]—Continued				
	Tenants—Continued				Other farms
	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified	
FARMS, ACREAGE, AND VALUE					
Farms.....number..	33,031	6,465	21,019	2,351	14,771
Land owned by farm operators.....farms reporting..	762	135	316	85	12,375
acres..	110,590	16,780	47,660	14,100	625,480
Land rented from others by farm operators....farms reporting..	33,031	6,465	21,019	2,351	3,205
acres..	6,947,316	1,179,268	4,681,454	366,161	71,325
Land managed by farm operators.....farms reporting..	xxx	xxx	xxx	xxx	81
acres..	xxx	xxx	xxx	xxx	33,379
Land rented to others by farm operators.....farms reporting..	987	185	447	170	3,221
acres..	119,405	19,425	64,300	19,850	298,670
Land in farms.....acres..	6,938,501	1,176,623	4,664,814	360,411	431,514
Average size of farm.....acres..	210.1	182.0	221.9	153.3	29.2
Value of land and buildings:					
Average per farm.....dollars..	46,121	37,676	45,392	32,752	7,478
Average per acre.....dollars..	220.83	206.42	204.30	194.37	243.38
Proportion of farms reporting value.....percent..	85	85	85	73	73
Proportion of land in farms for which value was reported.....percent..	85	85	85	80	77
Land in farms according to use:					
Cropland harvested.....farms reporting..	33,011	6,450	20,944	1,941	8,426
acres..	5,166,645	879,745	3,107,452	239,741	133,141
1 to 9 acres.....farms reporting..	20	25	...	45	4,590
10 to 19 acres.....farms reporting..	20	25	15	30	1,865
20 to 29 acres.....farms reporting..	60	95	85	30	800
30 to 49 acres.....farms reporting..	370	310	280	100	760
50 to 99 acres.....farms reporting..	4,805	1,725	4,255	585	325
100 to 199 acres.....farms reporting..	20,735	3,290	12,553	910	60
200 to 499 acres.....farms reporting..	6,950	945	3,686	236	17
500 acres and over.....farms reporting..	51	35	70	5	9
Cropland used only for pasture.....farms reporting..	19,755	2,722	14,163	1,061	3,060
acres..	515,344	68,100	471,434	31,185	39,196
Cropland not harvested and not pastured...farms reporting..	3,606	702	1,843	150	1,211
acres..	71,675	22,840	40,052	3,385	17,583
Cropland used only for crops not harvested and not pastured.....farms reporting..	2,376	426	1,125	90	551
acres..	48,595	16,615	28,767	2,045	6,088
Cropland lying idle.....farms reporting..	1,390	306	813	75	720
acres..	23,080	6,225	11,285	1,340	11,495
Woodland pastured.....farms reporting..	3,949	831	4,700	345	2,619
acres..	180,905	39,236	246,939	18,810	76,827
Woodland not pastured.....farms reporting..	1,612	345	1,621	145	1,098
acres..	36,651	8,940	40,206	3,870	20,111
Other pasture (not cropland and not woodland).....farms reporting..	15,860	2,376	10,786	1,061	4,991
acres..	570,297	81,157	493,008	41,140	84,965
Other land (house lots, roads, wasteland, etc.).....farms reporting..	32,631	5,924	20,778	2,306	13,736
acres..	396,984	76,605	265,723	22,280	59,691
Cropland, total.....farms reporting..	33,021	6,460	20,959	2,001	9,656
acres..	5,753,664	970,685	3,618,938	274,311	189,920
Land pastured, total.....farms reporting..	31,971	4,714	20,338	1,816	9,206
acres..	1,266,546	188,493	1,211,381	91,135	200,988
Woodland, total.....farms reporting..	5,036	1,071	5,598	435	3,440
acres..	217,556	48,176	287,145	22,680	96,938
FARM OPERATORS					
Residing on farm operated.....operators reporting..	31,915	5,208	20,473	2,186	13,760
Not residing on farm operated.....operators reporting..	821	1,192	406	95	717
With other income of family exceeding value of agricultural products sold....operators reporting..	515	401	265	140	10,580
Off-farm work:					
Working off their farms, total.....operators reporting..	9,892	2,377	5,676	676	11,150
1 to 99 days.....operators reporting..	8,612	1,746	5,250	451	1,250
100 days or more.....operators reporting..	1,280	631	426	225	9,900
Not working off their farms.....operators reporting..	22,254	3,898	14,828	1,550	3,345
By age:					
Under 25 years.....operators reporting..	1,180	495	1,150	140	280
25 to 34 years.....operators reporting..	11,037	2,485	9,293	685	1,996
35 to 44 years.....operators reporting..	10,630	1,668	6,317	651	2,772
45 to 54 years.....operators reporting..	6,119	1,021	2,789	420	3,017
55 to 64 years.....operators reporting..	2,900	470	1,065	245	2,931
65 years and over.....operators reporting..	930	255	310	155	3,375
By year began operation of present farm:					
1954.....operators reporting..	3,331	855	2,213	230	1,440
1953.....operators reporting..	3,180	605	2,196	215	980
1952.....operators reporting..	2,830	626	2,132	190	1,005
1951.....operators reporting..	2,821	565	1,982	181	1,001
1946-1950.....operators reporting..	11,224	1,932	7,712	650	3,877
1941-1945.....operators reporting..	5,014	896	2,557	295	2,097
1940 or earlier.....operators reporting..	4,226	841	2,052	470	3,826
Farms by class of work power:					
No tractor, horses, or mules.....farms reporting..	915	520	560	410	7,970
No tractor and only 1 horse or mule.....farms reporting..	65	15	80	30	410
No tractor and 2 or more horses and/or mules.....farms reporting..	115	40	130	40	730
Tractor and horses and/or mules.....farms reporting..	6,403	956	4,967	381	950
Tractor and no horses or mules.....farms reporting..	25,533	4,934	15,282	1,490	4,711

State Table 4.—FARMS AND FARM CHARACTERISTICS,

[Data are based on reports for only

Item (For definitions and explanations, see text)	All farm operators					
	Total all farms	Tenure of operator[1]				
		Full owners	Part owners	Managers	Tenants	
					All	Cash
Farms.....number..	193,009	76,484	29,731	375	71,648	8,782
SPECIFIED FACILITIES AND EQUIPMENT						
Telephone.....farms reporting..	168,389	66,652	26,888	329	63,074	7,547
Electricity.....farms reporting..	188,028	74,179	29,305	370	70,133	8,497
Television set.....farms reporting..	105,869	39,637	17,711	247	41,083	4,807
Piped running water.....farms reporting..	135,268	55,992	22,993	319	47,208	5,291
Home freezer.....farms reporting..	78,603	32,172	14,235	179	28,522	3,631
Electric pig brooder.....farms reporting..	18,087	5,919	3,695	63	8,255	840
Power feed grinder.....farms reporting..	79,609	30,485	15,119	242	32,813	3,652
Milking machine.....farms reporting..	48,432	17,053	8,013	109	22,885	3,041
Grain combines.....farms reporting..	87,214	30,328	17,839	172	38,491	4,066
number..	88,318	30,743	18,186	198	38,794	4,071
Corn pickers.....farms reporting..	119,347	43,478	22,590	255	52,170	5,731
number..	121,047	43,969	23,064	287	52,865	5,756
Pick-up hay balers.....farms reporting..	38,274	14,052	8,424	130	15,443	1,895
number..	38,395	14,106	8,444	140	15,478	1,900
Field forage harvesters.....farms reporting..	13,824	5,330	3,271	115	5,075	597
number..	13,951	5,377	3,302	131	5,100	602
Motortrucks.....farms reporting..	80,048	31,147	15,527	178	29,821	3,902
number..	84,648	32,830	16,760	319	30,990	4,042
Tractors.....farms reporting..	169,719	66,238	28,543	359	68,148	8,087
number..	311,677	115,953	59,038	1,104	127,775	14,304
Wheel and/or crawler tractors other than garden.....farms reporting..	168,174	65,723	28,413	359	68,018	8,072
Wheel tractors other than garden.....farms reporting..	168,037	65,673	28,386	359	67,983	8,067
number..	294,781	109,192	55,576	999	122,664	13,678
Garden tractors.....farms reporting..	14,341	5,743	2,743	46	4,459	540
number..	14,662	5,853	2,838	68	4,504	545
Crawler tractors.....farms reporting..	2,018	835	531	29	565	71
number..	2,234	908	624	37	607	81
Automobiles.....farms reporting..	178,217	70,002	28,396	356	67,836	8,162
number..	225,451	89,071	38,700	766	83,072	9,688
FARM LABOR WEEK OF Oct. 24-Oct. 30						
Family and/or hired workers.....farms reporting..	185,523	73,544	29,220	365	69,968	8,562
persons..	340,523	135,606	61,407	1,821	125,699	15,054
Family workers, including operator.....farms reporting..	184,340	72,971	29,039	332	69,663	8,512
persons..	292,501	117,682	50,240	421	108,921	13,183
Operators working 1 or more hours.....persons..	181,926	71,790	28,736	332	69,118	8,452
Unpaid members of operator's family working 15 hours or more.....farms reporting..	76,552	31,595	14,034	73	28,404	3,396
persons..	110,575	45,892	21,504	89	39,803	4,731
Hired workers.....farms reporting..	33,348	12,289	7,602	239	12,798	1,406
persons..	48,022	17,924	11,167	1,400	16,778	1,871
Regular workers (to be employed 150 days or more).....farms reporting..	16,194	5,946	4,400	204	5,539	526
persons..	20,208	7,250	5,510	1,107	6,041	581
Seasonal workers (to be employed less than 150 days).....farms reporting..	19,571	7,229	3,976	86	7,947	935
persons..	27,814	10,674	5,657	293	10,737	1,290
Regular hired workers and no seasonal hired workers.....farms reporting..	13,777	5,060	3,626	153	4,851	471
Farms by kind of workers:						
Both family workers and hired workers.....farms reporting..	32,165	11,716	7,421	206	12,493	1,356
Family workers only.....farms reporting..	152,175	61,255	21,618	126	57,170	7,156
Operators only.....farms reporting..	89,147	34,621	10,958	91	33,796	4,330
Unpaid members of operator's family only.....farms reporting..	1,991	990	201	...	420	45
Hired workers only.....farms reporting..	1,183	573	181	33	305	50
SPECIFIED FARM EXPENDITURES IN 1954						
Specified farm expenditures[2].....farms reporting..	192,749	76,454	29,726	375	71,643	8,782
Machine hire and/or hired labor.....farms reporting..	153,279	61,383	26,005	325	59,721	7,267
dollars..	85,803,720	32,778,657	19,893,950	2,926,113	29,078,792	2,911,153
Machine hire.....farms reporting..	133,676	54,208	21,775	225	52,254	6,422
dollars..	31,695,357	12,416,009	5,900,718	128,358	12,858,757	1,372,188
Hired labor.....farms reporting..	97,917	38,352	18,788	294	38,658	4,512
dollars..	54,108,363	20,362,648	13,993,232	2,797,755	16,220,035	1,538,965
Feed for livestock and poultry.....farms reporting..	177,956	70,516	28,100	324	67,096	8,372
dollars..	330,358,732	118,892,159	62,368,791	3,278,765	142,840,480	17,220,390
Gasoline and other petroleum fuel and oil.....farms reporting..	174,815	68,592	28,940	364	69,363	8,287
dollars..	84,262,885	28,499,915	17,770,644	411,244	37,004,394	3,727,251
Commercial fertilizer and fertilizing material.....farms reporting..	112,724	42,638	20,197	250	47,919	5,472
dollars..	46,968,597	15,170,425	10,427,674	345,712	20,827,357	1,780,345
tons..	614,570	202,710	134,559	5,290	269,190	23,341
acres on which used..	7,038,509	2,239,825	1,477,673	43,303	3,250,038	287,066
Lime and liming material.....farms reporting..	31,082	13,454	6,643	127	10,198	1,376
dollars..	4,582,863	1,856,242	1,047,534	39,585	1,591,685	189,620
tons..	1,539,893	639,166	337,561	13,449	534,274	67,910
acres on which used..	728,120	297,026	168,193	8,555	246,931	29,514

See footnotes at end of table.

BY TENURE OF OPERATOR: CENSUS OF 1954—Continued

a sample of farms. See text]

Item (For definitions and explanations, see text)	All farm operators—Continued				
	Tenure of operator[1]—Continued				
	Tenants—Continued				Other farms
	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified	
Farms.....number..	33,031	6,465	21,019	2,351	14,771
SPECIFIED FACILITIES AND EQUIPMENT					
Telephone.....farms reporting..	29,450	4,939	19,117	2,021	11,446
Electricity.....farms reporting..	32,631	5,875	20,814	2,316	14,041
Television set.....farms reporting..	19,449	3,480	12,086	1,261	7,191
Piped running water.....farms reporting..	20,576	3,679	16,136	1,526	8,756
Home freezer.....farms reporting..	13,190	1,971	8,894	836	3,495
Electric pig brooder.....farms reporting..	3,622	490	3,097	206	155
Power feed grinder.....farms reporting..	14,920	2,036	11,339	866	950
Milking machine.....farms reporting..	9,929	1,255	8,104	556	372
Grain combines.....farms reporting..	19,294	3,015	11,215	901	384
number..	19,449	3,031	11,322	921	397
Corn pickers.....farms reporting..	25,166	4,080	15,862	1,371	854
number..	25,553	4,137	16,073	1,346	862
Pick-up hay balers.....farms reporting..	6,581	1,027	5,519	421	225
number..	6,596	1,027	5,534	421	227
Field forage harvesters.....farms reporting..	1,640	285	2,422	131	33
number..	1,650	290	2,427	131	41
Motortrucks.....farms reporting..	13,980	2,379	8,694	866	3,375
number..	14,470	2,523	9,053	902	3,749
Tractors.....farms reporting..	31,981	5,895	20,279	1,906	6,431
number..	60,281	10,495	39,301	3,394	7,807
Wheel and/or crawler tractors other than garden.....farms reporting..	31,936	5,890	20,249	1,871	5,661
Wheel tractors other than garden.....farms reporting..	31,921	5,880	20,244	1,871	5,636
number..	58,081	10,082	37,589	3,234	6,350
Garden tractors.....farms reporting..	1,976	331	1,477	135	1,350
number..	1,991	331	1,502	135	1,399
Crawler tractors.....farms reporting..	194	76	199	25	58
number..	209	82	210	25	58
Automobiles.....farms reporting..	31,660	5,790	20,118	2,106	11,627
number..	38,474	7,007	25,361	2,542	13,842
FARM LABOR WEEK OF Oct. 24-Oct. 30					
Family and/or hired workers.....farms reporting..	32,486	5,990	20,729	2,201	12,426
persons..	58,636	9,887	38,433	3,689	15,990
Family workers, including operator.....farms reporting..	32,346	5,935	20,674	2,196	12,335
persons..	51,041	8,476	32,970	3,251	15,237
Operators working 1 or more hours.....persons..	32,106	5,870	20,504	2,186	11,950
Unpaid members of operator's family working 15 hours or more.....farms reporting..	13,424	1,827	9,002	755	2,446
persons..	18,935	2,606	12,466	1,065	3,287
Hired workers.....farms reporting..	5,875	983	4,173	361	420
persons..	7,595	1,411	5,463	438	753
Regular workers (to be employed 150 days or more).....farms reporting..	2,368	373	2,146	126	105
persons..	2,535	407	2,357	161	300
Seasonal workers (to be employed less than 150 days).....farms reporting..	3,788	696	2,272	256	333
persons..	5,060	1,004	3,106	277	453
Regular hired workers and no seasonal hired workers.....farms reporting..	2,087	287	1,901	105	87
Farms by kind of workers:					
Both family workers and hired workers.....farms reporting..	5,735	928	4,118	356	329
Family workers only.....farms reporting..	26,611	5,007	16,556	1,840	12,006
Operators only.....farms reporting..	15,551	3,456	9,234	1,225	9,681
Unpaid members of operator's family only.....farms reporting..	185	55	125	10	380
Hired workers only.....farms reporting..	140	55	55	5	91
SPECIFIED FARM EXPENDITURES IN 1954					
Specified farm expenditures[2].....farms reporting..	33,031	6,460	21,019	2,351	14,551
Machine hire and/or hired labor.....farms reporting..	27,986	4,889	18,018	1,561	5,845
dollars..	12,934,775	2,083,676	10,363,208	785,980	1,126,208
Machine hire.....farms reporting..	24,631	4,179	15,652	1,370	5,214
dollars..	5,967,520	987,886	4,219,633	311,530	391,515
Hired labor.....farms reporting..	18,266	2,774	12,130	976	1,825
dollars..	6,967,255	1,095,790	6,143,575	474,450	734,693
Feed for livestock and poultry.....farms reporting..	31,430	4,852	20,306	2,136	11,920
dollars..	61,793,109	7,243,120	52,911,161	3,672,700	2,978,537
Gasoline and other petroleum fuel and oil.....farms reporting..	32,336	6,205	20,599	1,936	7,556
dollars..	18,257,376	3,020,627	11,139,930	859,210	576,688
Commercial fertilizer and fertilizing material.....farms reporting..	22,467	3,809	14,980	1,191	1,720
dollars..	9,907,870	1,787,654	6,899,603	451,885	197,429
tons..	129,094	21,677	89,354	5,724	2,821
acres on which used..	1,971,580	261,135	1,058,376	71,878	27,873
Lime and liming material.....farms reporting..	3,978	565	4,008	271	660
dollars..	607,105	98,235	662,485	34,240	47,817
tons..	193,600	31,580	229,369	11,815	15,443
acres on which used..	94,819	14,545	102,393	5,660	7,415

State Table 4.—FARMS AND FARM CHARACTERISTICS,

[Data are based on reports for only

Item (For definitions and explanations, see text)	All farm operators					
	Total all farms	Tenure of operator[1]				
		Full owners	Part owners	Managers	Tenants	
					All	Cash
Farms.....number..	193,009	76,484	29,731	375	71,648	8,782
LIVESTOCK						
Livestock on hand:						
All cattle and calves.....farms reporting..	172,869	68,195	28,196	338	66,885	8,232
number..	6,122,224	2,294,257	1,209,455	46,106	2,512,780	283,368
Cows, including heifers that have calved.....farms reporting..	162,078	63,271	26,798	325	63,439	7,692
number..	2,067,648	787,465	405,357	15,636	831,746	94,626
Milk cows.....farms reporting..	138,643	52,455	23,153	299	55,546	6,662
number..	1,040,240	388,284	180,066	3,575	449,772	57,219
Horses and mules.....farms reporting..	44,736	19,126	8,241	200	15,079	1,857
number..	97,743	42,945	18,301	578	31,380	3,792
All hogs and pigs.....farms reporting..	152,230	59,116	25,596	301	62,547	7,657
number..	13,463,189	4,822,591	2,509,978	66,480	5,996,907	691,230
Chickens 4 months old and over.....farms reporting..	156,213	61,817	24,381	265	59,370	7,345
number..	30,333,948	12,440,847	5,045,215	64,025	11,917,821	1,540,350
Livestock and livestock products sold in 1954:						
Cattle and calves sold alive.....farms reporting..	157,835	63,541	26,772	334	63,152	7,677
number..	3,433,241	1,335,860	682,345	32,576	1,366,047	148,697
Hogs and pigs sold alive.....farms reporting..	153,619	60,238	25,957	299	63,625	7,772
number..	14,344,666	5,129,841	2,684,175	69,759	6,400,159	752,545
Chickens sold.....farms reporting..	105,732	42,172	16,812	205	42,453	5,165
dollars..	11,304,006	4,736,504	1,936,991	26,857	4,370,104	556,245
Chicken eggs sold.....farms reporting..	136,941	55,243	21,710	247	53,582	6,705
dozens..	242,568,166	101,660,529	41,547,402	554,910	94,952,230	12,423,760
CROPS						
Specified crops harvested in 1954:						
Corn for all purposes.....farms reporting..	175,164	68,729	29,329	346	70,539	8,392
acres..	10,273,142	3,219,564	2,192,079	40,114	4,759,993	432,941
Corn harvested for grain.....farms reporting..	173,780	67,992	29,204	324	70,389	8,367
acres..	9,776,755	3,027,675	2,074,870	34,988	4,582,958	413,785
bushels harvested..	530,744,499	167,968,428	109,328,079	2,075,892	249,201,450	24,187,940
bushels sold..	179,469,524	44,730,499	38,478,780	314,000	95,348,155	6,105,695
Wheat threshed or combined.....farms reporting..	5,090	1,886	1,518	2	1,621	80
acres..	108,180	29,374	37,313	106	40,850	820
bushels harvested..	2,061,790	584,741	658,708	2,680	817,949	17,575
bushels sold..	1,697,863	436,401	566,191	2,680	688,314	12,165
Oats threshed or combined.....farms reporting..	159,425	61,603	27,409	297	67,616	7,932
acres..	5,934,351	1,907,646	1,217,731	20,438	2,762,671	260,860
bushels harvested..	222,606,203	72,528,020	46,317,853	833,408	102,117,085	10,006,330
bushels sold..	46,999,955	10,720,860	10,464,770	140,365	25,479,685	1,277,310
Soybeans harvested for beans.....farms reporting..	70,710	21,250	14,060	80	34,606	3,080
acres..	2,126,902	508,740	516,381	6,158	1,090,183	70,135
bushels harvested..	56,252,529	13,433,377	13,357,519	157,768	29,201,875	1,865,835
Hay cut.....acres..	3,958,978	1,460,044	822,232	23,424	1,615,867	158,770
tons[3]..	6,771,388	2,503,426	1,398,523	40,438	2,774,960	286,310

[1]Data are given by tenure of operator for commercial farms only. [2]Excludes farms reporting commercial fertilizer and lime. [3]Excludes grass silage.

BY TENURE OF OPERATOR: CENSUS OF 1954—Continued

a sample of farms. See text]

Item (For definitions and explanations, see text)	All farm operators—Continued				
	Tenure of operator[1]—Continued				Other farms
	Tenants—Continued				
	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified	
Farms.....number..	33,031	6,465	21,019	2,351	14,771
LIVESTOCK					
Livestock on hand:					
All cattle and calves.....farms reporting..	31,556	4,653	20,518	1,926	9,255
number..	1,022,150	131,505	1,007,178	68,579	59,626
Cows, including heifers that have calved.....farms reporting..	30,103	4,347	19,486	1,811	8,245
number..	355,478	45,840	313,216	22,586	27,444
Milk cows.....farms reporting..	26,203	3,612	17,513	1,556	7,190
number..	187,716	25,145	167,541	12,151	18,543
Horses and mules.....farms reporting..	6,583	1,011	5,177	451	2,090
number..	13,682	2,198	10,648	1,068	4,539
All hogs and pigs.....farms reporting..	29,066	4,237	19,821	1,766	4,670
number..	2,372,195	316,774	2,469,791	146,917	67,233
Chickens 4 months old and over.....farms reporting..	28,066	4,108	17,966	1,885	10,380
number..	5,631,114	759,885	3,661,872	324,600	866,040
Livestock and livestock products sold in 1954:					
Cattle and calves sold alive.....farms reporting..	29,606	4,111	20,042	1,716	4,036
number..	509,630	66,774	606,141	34,805	16,413
Hogs and pigs sold alive.....farms reporting..	29,701	4,322	20,099	1,731	3,500
number..	2,541,249	319,004	2,632,376	154,985	60,732
Chickens sold.....farms reporting..	20,381	2,623	13,099	1,185	4,090
dollars..	2,121,492	295,274	1,291,418	105,675	233,550
Chicken eggs sold.....farms reporting..	25,405	3,528	16,314	1,630	6,159
dozens..	43,984,485	5,762,687	30,367,953	2,413,345	3,853,095
CROPS					
Specified crops harvested in 1954:					
Corn for all purposes.....farms reporting..	32,916	6,385	20,935	1,911	6,221
acres..	2,353,030	412,847	1,451,162	110,013	61,392
Corn harvested for grain.....farms reporting..	32,891	6,375	20,875	1,881	5,871
acres..	2,308,055	404,492	1,352,301	104,325	56,264
bushels harvested..	122,262,690	20,512,800	76,645,460	5,592,560	2,170,650
bushels sold..	60,002,805	11,688,685	15,628,835	1,922,135	598,090
Wheat threshed or combined.....farms reporting..	693	292	486	70	63
acres..	19,210	9,730	9,865	1,225	537
bushels harvested..	356,239	180,600	220,230	33,305	7,712
bushels sold..	302,334	172,245	172,430	29,140	4,277
Oats threshed or combined.....farms reporting..	31,986	5,588	20,414	1,696	2,500
acres..	1,390,830	210,300	838,709	61,972	25,865
bushels harvested..	49,542,025	7,357,580	32,899,885	2,311,265	809,837
bushels sold..	17,171,060	2,941,000	3,695,380	394,735	194,275
Soybeans harvested for beans.....farms reporting..	20,446	3,739	6,555	786	714
acres..	662,755	145,091	188,220	23,982	5,440
bushels harvested..	17,705,165	3,769,980	5,249,050	611,845	101,990
Hay cut.....acres..	708,953	96,716	612,691	38,737	37,411
tons[3]..	1,158,263	163,105	1,103,888	63,394	54,041

State Table 5.—FARM OPERATORS BY COLOR, RESIDENCE, OFF-FARM WORK, AGE, AND YEARS ON PRESENT FARM: CENSUSES OF 1920 TO 1954

[Data in italics are based on reports for only a sample of farms. See text]

Item (For definitions and explanations, see text)	Census of—							
	1954 (November)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
FARM OPERATORS								
By color:								
White.....number..	192,817	203,069	208,790	213,191	221,851	214,774	(NA)	213,330
Negro.....number..	67	79	144	88	135	118	(NA)	109
Other nonwhite.....number..	49	11		39		36	(NA)	...
By residence:								
Residing on farm operated.....operators reporting..	182,785	191,759	200,070	197,601	(NA)	(NA)	(NA)	(NA)
Not residing on farm operated.....operators reporting..	7,725	7,096	7,094	6,500	(NA)	(NA)	(NA)	(NA)
Operators not reporting residence.....number..	2,423	4,304	1,770	9,217	(NA)	(NA)	(NA)	(NA)
By off-farm work:								
Working off their farms, total.....operators reporting..	61,223	51,095	29,039	38,118	40,707	38,430	(NA)	(NA)
1 to 49 days.....operators reporting..	33,587	26,827	14,164	19,668	21,908	21,910	(NA)	(NA)
50 to 99 days.....operators reporting..	6,778	5,317	3,011	4,930	6,068	4,650	(NA)	(NA)
100 days or more.....operators reporting..	20,858	18,951	11,864	13,520	12,731	11,870	(NA)	(NA)
100 to 199 days.....operators reporting..	5,332	4,863	3,099	4,801	5,511	4,684	(NA)	(NA)
200 days and over.....operators reporting..	15,526	14,088	8,765	8,719	7,220	7,186	(NA)	(NA)
Operators not working off their farms.....number..	126,087	145,098	179,895	151,762	176,741	176,498	(NA)	(NA)
Operators not reporting.....number..	5,699	6,962		23,438	4,538		(NA)	(NA)
By age:								
Under 25 years.....operators reporting..	3,991	7,194	4,965	6,520	(NA)	7,284	(NA)	9,865
25 to 34 years.....operators reporting..	36,292	39,191	36,799	36,140	(NA)	43,035	(NA)	55,121
35 to 44 years.....operators reporting..	48,290	47,893	49,530	49,049	(NA)	56,801	(NA)	56,282
45 to 54 years.....operators reporting..	44,957	45,002	53,177	52,669	(NA)	49,142	(NA)	48,592
55 to 64 years.....operators reporting..	35,139	35,029	39,248	38,155	(NA)	34,061	(NA)	28,609
65 years and over.....operators reporting..	22,083	20,486	23,418	23,575	(NA)	18,140	(NA)	12,236
Average age.....years..	47.0	46.0	47.2	47.0	(NA)	(NA)	(NA)	(NA)
Operators not reporting age.....number..	2,257	8,360	1,797	7,210	(NA)	6,465	(NA)	(NA)
Operation of present farm began--								2,734
1954:								
September or later.....operators reporting..	391	xxx	xxx	xxx	xxx	xxx	xxx	xxx
July and August.....operators reporting..	213	xxx	xxx	xxx	xxx	xxx	xxx	xxx
May and June.....operators reporting..	433	xxx	xxx	xxx	xxx	xxx	xxx	xxx
March and April.....operators reporting..	8,238	xxx	xxx	xxx	xxx	xxx	xxx	xxx
January and February.....operators reporting..	2,356	xxx	xxx	xxx	xxx	xxx	xxx	xxx
1953:								
November and December.....operators reporting..	1,041	xxx	xxx	xxx	xxx	xxx	xxx	xxx
September and October.....operators reporting..	423	xxx	xxx	xxx	xxx	xxx	xxx	xxx
July and August.....operators reporting..	224	xxx	xxx	xxx	xxx	xxx	xxx	xxx
May and June.....operators reporting..	287	xxx	xxx	xxx	xxx	xxx	xxx	xxx
March and April.....operators reporting..	7,061	xxx	xxx	xxx	xxx	xxx	xxx	xxx
January and February.....operators reporting..	1,639	xxx	xxx	xxx	xxx	xxx	xxx	xxx
1952.....operators reporting..	10,651	xxx	xxx	xxx	xxx	xxx	xxx	xxx
1951.....operators reporting..	11,298	xxx	xxx	xxx	xxx	xxx	xxx	xxx
1946 to 1950.....operators reporting..	51,694	xxx	xxx	xxx	xxx	xxx	xxx	xxx
1941 to 1945.....operators reporting..	31,491	xxx	xxx	xxx	xxx	xxx	xxx	xxx
1940 and earlier.....operators reporting..	61,715	xxx	xxx	xxx	xxx	xxx	xxx	xxx
Operators not reporting.....number..	3,841	xxx	xxx	xxx	xxx	xxx	xxx	xxx
Average number of years on present farm.....years..	12	12	12	12	(NA)	(NA)	(NA)	(NA)

NA Not available.

State Table 6.—FARMS BY CLASS OF WORK POWER AND SPECIFIED FACILITIES AND EQUIPMENT: CENSUSES OF 1920 TO 1954

[Data in italics are based on reports for only a sample of farms. See text]

Item (For definitions and explanations, see text)	Census of—							
	1954 (November)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Farms by class of work power:								
No tractor, horses, or mules.....farms reporting..	19,363	22,572	23,029	(NA)	(NA)	(NA)	(NA)	(NA)
No tractor and only 1 horse or mule.....farms reporting..	1,255	1,805	1,820	(NA)	(NA)	(NA)	(NA)	(NA)
No tractor and 2 or more horses and/or mules.....farms reporting..	4,217	17,473	32,804	(NA)	(NA)	(NA)	(NA)	(NA)
Tractor and horses and/or mules.....farms reporting..	39,264	80,595	134,977	(NA)	(NA)	(NA)	(NA)	(NA)
Tractor and no horses or mules.....farms reporting..	128,910	80,710	16,323	(NA)	(NA)	(NA)	(NA)	(NA)
Specified facilities and equipment:								
Telephone.....farms reporting..	168,383	166,343	165,760	142,091	(NA)	180,876	(NA)	183,852
Electricity.....farms reporting..	188,028	184,760	129,001	86,786	(NA)	[1]46,042	(NA)	[1]32,552
Television set.....farms reporting..	105,869	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Piped running water.....farms reporting..	135,298	(NA)	65,817	(NA)	(NA)	(NA)	(NA)	(NA)
Home freezer.....farms reporting..	78,603	30,394	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Electric pig brooder.....farms reporting..	18,087	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Power feed grinder.....farms reporting..	79,609	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Milking machine.....farms reporting..	48,432	42,305	21,236	(NA)	(NA)	(NA)	(NA)	(NA)
Grain combines.....farms reporting..	87,214	51,424	23,110	(NA)	(NA)	(NA)	(NA)	(NA)
number..	88,318	52,375	23,678	(NA)	(NA)	(NA)	(NA)	(NA)
Corn pickers.....farms reporting..	119,347	91,775	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number..	121,047	92,516	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Pick-up hay balers.....farms reporting..	38,274	13,042	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number..	38,395	13,211	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Field forage harvesters.....farms reporting..	13,824	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number..	13,951	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motortrucks.....farms reporting..	80,648	58,690	35,482	24,947	(NA)	31,874	(NA)	8,669
number..	84,648	62,375	37,386	26,352	(NA)	32,669	(NA)	8,910
Tractors, including garden tractors.....farms reporting..	169,719	161,305	151,137	117,932	(NA)	63,166	35,692	19,427
number..	311,677	240,941	181,049	128,516	(NA)	66,258	37,230	20,270
1 tractor.....farms reporting..	[2]66,989	[2]98,970	124,822	(NA)	(NA)	(NA)	(NA)	(NA)
2 tractors.....farms reporting..	[2]79,382	[2]50,841	23,389	(NA)	(NA)	(NA)	(NA)	(NA)
3 tractors.....farms reporting..	[2]17,793			(NA)	(NA)	(NA)	(NA)	(NA)
4 tractors.....farms reporting..	[2]2,850	9,580	2,926	(NA)	(NA)	(NA)	(NA)	(NA)
5 or more tractors.....farms reporting..	[2]1,060			(NA)	(NA)	(NA)	(NA)	(NA)
Wheel tractors other than garden..... number..	294,781	230,622	178,658	(NA)	(NA)	(NA)	(NA)	(NA)
Garden tractors.....number..	14,662	8,637	1,210	(NA)	(NA)	(NA)	(NA)	(NA)
Crawler tractors.....number..	2,234	1,682	937	(NA)	(NA)	(NA)	(NA)	(NA)
Automobiles.....farms reporting..	179,217	180,974	189,749	192,456	(NA)	193,810	(NA)	156,081
number..	223,451	228,097	224,216	236,601	(NA)	240,512	(NA)	177,558
Farms reporting automobiles and/or motortrucks.....number..	184,988	190,597	194,689	(NA)	(NA)	(NA)	(NA)	(NA)

NA Not available. [1]The 1930 inquiry referred to electricity in "farmer's dwelling," and the 1920 inquiry referred to gas or electricity in "operator's dwelling."
[2]Figures for 1954 and 1950 are for tractors other than garden tractors.

State Table 7.—FARM LABOR AND SPECIFIED FARM EXPENDITURES: CENSUSES OF 1920 TO 1954

[Dsts in italics are based on reports for only a sample of farms. See text]

Item (For definitions and explanations, see text)	Census of—							
	1954 (November)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
FARM LABOR								
Farm workers for specified week:[1]								
Family and/or hired workers[2]....farms reporting..	*185,523*	*187,161*	197,803	193,781	219,155	(NA)	(NA)	(NA)
persons..	*340,523*	*336,324*	308,387	342,144	368,312	(NA)	(NA)	(NA)
Average per farm reporting....persons..	*1.8*	*1.8*	1.6	1.8	1.7	(NA)	(NA)	(NA)
Family workers, including operstors....farms reporting..	*184,340*	*185,270*	196,542	187,002	216,641	(NA)	(NA)	(NA)
persons..	*292,501*	*296,194*	285,209	286,293	319,780	(NA)	(NA)	(NA)
Operators working 1 or more hours....persons..	*181,926*	*180,455*	194,383	(NA)	(NA)	(NA)	(NA)	(NA)
Unpaid members of operator's family working 15 or more hours....farms reporting..	*76,352*	*78,722*	69,427	(NA)	(NA)	(NA)	(NA)	(NA)
persons..	*110,575*	*115,739*	90,826	(NA)	(NA)	(NA)	(NA)	(NA)
Hired workers....farms reporting..	*33,348*	*30,845*	19,691	41,025	40,646	(NA)	(NA)	(NA)
persons..	*48,022*	*40,130*	23,178	55,851	48,532	(NA)	(NA)	(NA)
Workers hired by month....persons..	*17,087*	*23,649*						
Workers hired by day or week....persons..	*12,476*	*9,441*	(NA)	38,751	(NA)	(NA)	(NA)	(NA)
Workers hired by hour or on piece-work basis....persons..	*18,459*	*5,917*	(NA)	14,432	(NA)	(NA)	(NA)	(NA)
No report as to basis of payment....persons..	...	*1,123*	(NA)	2,668	(NA)	(NA)	(NA)	(NA)
				...	(NA)	(NA)	(NA)	(NA)
Farms reporting by number of hired workers:								
1 hired worker....farms reporting..	*25,443*	*25,617*	17,612	(NA)	35,950	(NA)	(NA)	(NA)
2 hired workers....farms reporting..	*5,088*	*3,877*	1,543	(NA)	3,463	(NA)	(NA)	(NA)
3 or 4 hired workers....farms reporting..	*2,108*	*1,066*	368	(NA)	976	(NA)	(NA)	(NA)
5 to 9 hired workers....farms reporting..	*620*	*232*	143	(NA)	226	(NA)	(NA)	(NA)
10 or more workers....farms reporting..	*89*	*53*	25	(NA)	31	(NA)	(NA)	(NA)
Farms by kind of workers during specified week:								
No workers reported....farms..	*7,486*	*15,994*	11,131	19,537	2,831	(NA)	(NA)	(NA)
Family workers and hired workers....farms..	*32,165*	*28,954*	18,430	34,246	38,132	(NA)	(NA)	(NA)
Operator and hired workers....farms..	*18,641*	*17,791*	12,208	(NA)	(NA)	(NA)	(NA)	(NA)
Operstor, members of his family, and hired workers....farms..	*13,101*	*10,437*	5,990	(NA)	(NA)	(NA)	(NA)	(NA)
Members of operator's family and hired workers...farms..	*423*	*726*	232	(NA)	(NA)	(NA)	(NA)	(NA)
Family workers only....farms..	*152,175*	*156,316*	178,112	152,756	178,509	(NA)	(NA)	(NA)
Operator only....farms..	*89,147*	*88,757*	114,907	(NA)	(NA)	(NA)	(NA)	(NA)
Operstor and members of his family....farms..	*61,037*	*63,470*	61,278	(NA)	(NA)	(NA)	(NA)	(NA)
Members of operator's family only....farms..	*1,991*	*4,089*	1,927	(NA)	(NA)	(NA)	(NA)	(NA)
Hired workers only....farms..	*1,183*	*1,891*	1,261	6,779	2,514	(NA)	(NA)	(NA)
SPECIFIED FARM EXPENDITURES[3]								
Machine hire....farms reporting..	*133,676*	*158,216*	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars..	*31,695,357*	*37,352,067*	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hired labor[4]....farms reporting..	*97,917*	*131,307*	124,831	109,132	(NA)	122,669	119,753	136,682
dollars..	*54,108,363*	*68,268,615*	56,879,987	29,500,447	(NA)	39,681,156	35,529,168	52,942,172
$1 to $99....farms reporting..	*33,295*	*42,729*	37,324	(NA)	(NA)	(NA)	(NA)	(NA)
$100 to $199....farms reporting..	*18,090*	*22,990*	22,046	(NA)	(NA)	(NA)	(NA)	(NA)
$200 to $499....farms reporting..	*19,985*	*28,978*	29,057	(NA)	(NA)	(NA)	(NA)	(NA)
$500 to $999....farms reporting..	*10,427*	*16,367*	19,338	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000 to $2,499....farms reporting..	*12,177*	*16,731*	15,074	(NA)	(NA)	(NA)	(NA)	(NA)
$2,500 to $4,999....farms reporting..	*3,149*	*3,512*	1,992	(NA)	(NA)	(NA)	(NA)	(NA)
$5,000 to $9,999....farms reporting..	*592*			(NA)	(NA)	(NA)	(NA)	(NA)
$10,000 to $19,999....farms reporting..	*147*			(NA)	(NA)	(NA)	(NA)	(NA)
$20,000 and over....farms reporting..	*55*			(NA)	(NA)	(NA)	(NA)	(NA)
Feed for livestock and poultry....farms reporting..	*177,956*	*181,695*	189,664	162,648	(NA)	145,500	134,282	147,605
dollars..	*330,358,732*	*234,103,808*	182,582,647	48,942,232	(NA)	53,702,953	49,281,009	79,068,535
Gasoline and other petroleum fuel and oil....farms reporting..	*174,815*	*173,047*	(NA)	164,265	(NA)	(NA)	(NA)	(NA)
dollars..	*84,262,885*	*75,560,728*	(NA)	21,995,454	(NA)	(NA)	(NA)	(NA)
Commercial fertilizer and fertilizing material....farms reporting..	*112,724*	(NA)	*183*	6,388	(NA)	[5]10,015	(NA)	3,177
dollars..	*46,968,597*	(NA)	*163,907*	351,022	(NA)	(NA)	(NA)	596,537
Lime and liming material....farms reporting..	*31,082*	(NA)	*184*	16,894	(NA)	(NA)	(NA)	(NA)
dollars..	*4,582,863*	(NA)	*83,015*	860,557	(NA)	(NA)	(NA)	(NA)

NA Not available.

[1]Census of 1954, week of Oct. 24-30; Census of 1950, week preceding enumeration; Censuses of 1945 and 1935, first week of January; Census of 1940, last week of March.

[2]See text for differences in definition of farm workers.

[3]For Census of 1954, expenditures during calendar year 1954; for earlier censuses, expenditures during the preceding calendar year.

[4]Cash payments for farm labor; housework not included. For 1954, 1950, 1945, and 1940, the dats do not include expenditures for contract construction work, machine hire, and labor included in cost of machine hire. For 1920, the value of board furnished was included.

[5]Farms reporting tons of commercial fertilizer.

State Table 8.—HIRED FARM LABOR AND WAGE RATES

[Figures on number of workers and wage rates are for hired persons working the week of

Item (For definitions and explanations, see text)		Total all farms	Economic class			
			Commercial farms			
			Total	Class I	Class II	Class III
Hired workers	farms reporting..	33,348	32,928	6,154	14,674	8,373
	persons..	48,022	47,269	10,951	19,619	11,406
1 hired worker	farms reporting..	25,443	25,122	4,171	11,543	6,572
2 hired workers	farms reporting..	5,088	5,048	1,144	2,167	1,171
3 or 4 hired workers	farms reporting..	2,108	2,076	605	766	470
5 to 9 hired workers	farms reporting..	620	610	182	183	155
10 hired workers or more	farms reporting..	89	72	52	15	5
Regular workers (to be employed 150 days or more)	farms reporting..	16,194	16,089	4,705	7,786	2,831
	persons..	20,208	19,908	7,086	8,857	3,122
1 hired worker	farms reporting..	14,017	13,951	3,715	6,909	2,611
2 hired workers	farms reporting..	1,579	1,569	606	751	171
3 or 4 hired workers	farms reporting..	455	443	273	121	44
5 to 9 hired workers	farms reporting..	85	84	74	...	5
10 hired workers or more	farms reporting..	58	42	37	5	...
Seasonal workers (to be employed less than 150 days)	farms reporting..	19,571	19,238	2,357	8,038	5,808
	persons..	27,814	27,361	3,865	10,762	8,284
1 hired worker	farms reporting..	15,171	14,896	1,777	6,457	4,417
2 hired workers	farms reporting..	2,686	2,661	315	1,000	866
3 or 4 hired workers	farms reporting..	1,251	1,225	161	454	380
5 to 9 hired workers	farms reporting..	436	430	93	117	140
10 hired workers or more	farms reporting..	27	26	11	10	5
Regular hired workers and no seasonal hired workers	farms reporting..	13,777	13,690	3,797	6,636	2,563
Both regular and seasonal hired workers	farms reporting..	2,417	2,399	908	1,150	266
Seasonal hired workers and no regular hired workers	farms reporting..	17,154	16,839	1,449	6,888	5,542
Paid on a monthly basis	farms reporting..	14,424	14,304	4,212	6,927	2,494
Under $25 per month	farms reporting..	30	25	...	15	10
$25 to $34 per month	farms reporting..	115	115	10	25	60
$35 to $49 per month	farms reporting..	200	200	...	95	80
$50 to $84 per month	farms reporting..	947	937	76	430	335
$85 to $109 per month	farms reporting..	2,000	1,984	233	1,016	545
$110 to $129 per month	farms reporting..	1,908	1,903	358	1,019	416
$130 to $169 per month	farms reporting..	5,416	5,360	1,800	2,698	717
$170 to $214 per month	farms reporting..	3,193	3,179	1,459	1,389	266
$215 to $274 per month	farms reporting..	497	449	204	195	35
$275 to $324 per month	farms reporting..	121	116	51	40	20
$325 and over per month	farms reporting..	37	36	21	5	10
Paid on a weekly basis	farms reporting..	2,808	2,788	709	1,311	533
Under $5 per week	farms reporting..	5	5	5	...	...
$5 to $7 per week	farms reporting..	30	30	5	10	10
$8 to $11 per week	farms reporting..	90	90	5	45	35
$12 to $19 per week	farms reporting..	157	157	6	66	55
$20 to $24 per week	farms reporting..	177	172	17	95	35
$25 to $29 per week	farms reporting..	316	316	45	186	65
$30 to $39 per week	farms reporting..	804	794	176	447	116
$40 to $49 per week	farms reporting..	704	704	262	271	116
$50 to $59 per week	farms reporting..	343	343	122	120	76
$60 to $69 per week	farms reporting..	104	104	38	46	10
$70 to $79 per week	farms reporting..	56	51	11	25	10
$80 and over per week	farms reporting..	22	22	17	...	5
Paid on a daily basis	farms reporting..	6,931	6,876	832	2,873	2,130
$1 per day	farms reporting..	70	70	10	30	25
$2 per day	farms reporting..	96	96	5	21	25
$3 per day	farms reporting..	205	205	20	100	35
$4 per day	farms reporting..	203	198	6	66	75
$5 per day	farms reporting..	1,285	1,275	94	576	400
$6 per day	farms reporting..	1,097	1,077	119	418	355
$7 per day	farms reporting..	779	779	94	365	225
$8 per day	farms reporting..	1,224	1,214	167	537	365
$9 per day	farms reporting..	158	158	28	85	45
$10 and over per day	farms reporting..	1,814	1,804	289	675	580
Paid on an hourly basis	farms reporting..	11,068	10,860	1,341	4,548	3,266
Under $0.25 per hour	farms reporting..	...	...	...	...	...
$0.25 to $0.34 per hour	farms reporting..	5	5	...	...	5
$0.35 to $0.44 per hour	farms reporting..	20	20	...	5	5
$0.45 to $0.54 per hour	farms reporting..	146	131	5	51	45
$0.55 to $0.64 per hour	farms reporting..	91	91	6	55	20
$0.65 to $0.74 per hour	farms reporting..	96	91	11	40	25
$0.75 to $0.84 per hour	farms reporting..	887	882	131	346	285
$0.85 to $0.99 per hour	farms reporting..	295	290	40	160	70
$1.00 to $1.14 per hour	farms reporting..	7,526	7,398	922	3,195	2,146
$1.15 to $1.29 per hour	farms reporting..	1,338	1,308	157	476	415
$1.30 to $1.44 per hour	farms reporting..	41	41	11	20	10
$1.45 and over per hour	farms reporting..	623	603	58	200	240
Paid on a piece-work basis	farms reporting..	1,399	1,359	133	445	481
Expenditures for hired labor in 1954	farms reporting..	97,917	96,092	8,869	35,724	31,291
	dollars..	54,108,363	53,373,670	18,252,384	21,954,416	9,527,160
$1 to $99	farms reporting..	33,295	32,160	655	8,260	12,090
$100 to $199	farms reporting..	18,090	17,755	714	6,131	6,905
$200 to $499	farms reporting..	19,985	19,815	1,293	8,182	7,000
$500 to $999	farms reporting..	10,427	10,332	955	5,375	2,885
$1,000 to $2,499	farms reporting..	12,177	12,121	3,162	6,347	2,111
$2,500 to $4,999	farms reporting..	3,149	3,128	1,522	1,270	266
$5,000 and over	farms reporting..	794	781	568	159	34
Farms with expenditures for hired labor but no hired workers reported	farms reporting..	64,569	63,164	2,715	21,050	22,918
$1 to $99	farms reporting..	29,870	28,920	575	7,380	10,715
$100 to $199	farms reporting..	14,640	14,350	569	5,016	5,545
$200 to $499	farms reporting..	13,416	13,316	832	5,341	4,848
$500 to $999	farms reporting..	4,727	4,682	369	2,367	1,390
$1,000 to $2,499	farms reporting..	1,723	1,708	323	865	375
$2,500 to $4,999	farms reporting..	158	153	47	66	30
$5,000 and over	farms reporting..	35	35	...	15	15

BY ECONOMIC CLASS: CENSUS OF 1954

Oct. 24-30. Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Economic class—Continued					
	Commercial farms—Continued			Other farms		
	Class IV	Class V	Class VI	Part-time	Residential	Abnormal
Hired workers.....farms reporting..	2,887	715	125	225	135	60
persons..	4,163	980	150	280	195	278
1 hired worker.....farms reporting..	2,151	575	110	195	105	21
2 hired workers.....farms reporting..	466	90	10	20	10	10
3 or 4 hired workers.....farms reporting..	200	30	5	5	15	12
5 to 9 hired workers.....farms reporting..	70	20	...	5	5	...
10 hired workers or more.....farms reporting..	...	...	...	...	...	17
Regular workers (to be employed 150 days or more).....farms reporting..	652	95	20	40	10	55
persons..	728	95	20	55	10	235
1 hired worker.....farms reporting..	601	95	20	35	10	21
2 hired workers.....farms reporting..	41	...	...	...	...	10
3 or 4 hired workers.....farms reporting..	5	...	...	5	...	7
5 to 9 hired workers.....farms reporting..	5	...	...	...	...	1
10 hired workers or more.....farms reporting..	...	...	...	...	...	16
Seasonal workers (to be employed less than 150 days).....farms reporting..	2,305	625	105	190	125	18
persons..	3,435	885	130	225	185	43
1 hired worker.....farms reporting..	1,665	495	85	165	100	10
2 hired workers.....farms reporting..	385	80	15	20	5	...
3 or 4 hired workers.....farms reporting..	195	30	5	5	15	6
5 to 9 hired workers.....farms reporting..	60	20	...	...	5	1
10 hired workers or more.....farms reporting..	...	...	...	...	...	1
Regular hired workers and no seasonal hired workers.....farms reporting..	582	90	20	35	10	42
Both regular and seasonal hired workers.....farms reporting..	70	5	...	5	...	13
Seasonal hired workers and no regular hired workers.....farms reporting..	2,235	620	105	185	125	5
Paid on a monthly basis.....farms reporting..	566	80	25	30	35	55
Under $25 per month.....farms reporting..	...	...	...	...	5	...
$25 to $34 per month.....farms reporting..	10	10	...	...	...	...
$35 to $49 per month.....farms reporting..	25	...	...	...	...	...
$50 to $84 per month.....farms reporting..	61	30	5	10	...	...
$85 to $109 per month.....farms reporting..	170	10	10	10	5	1
$110 to $129 per month.....farms reporting..	100	5	5	...	...	5
$130 to $169 per month.....farms reporting..	135	10	...	5	20	31
$170 to $214 per month.....farms reporting..	50	10	5	...	5	9
$215 to $274 per month.....farms reporting..	10	5	...	...	...	8
$275 to $324 per month.....farms reporting..	5	...	...	5	...	...
$325 and over per month.....farms reporting..	...	...	...	...	...	1
Paid on a weekly basis.....farms reporting..	205	30	...	10	5	5
Under $5 per week.....farms reporting..	...	...	...	...	...	...
$5 to $7 per week.....farms reporting..	5	...	...	...	...	...
$8 to $11 per week.....farms reporting..	5	...	...	...	...	...
$12 to $19 per week.....farms reporting..	25	5	...	...	...	...
$20 to $24 per week.....farms reporting..	15	10	...	5	...	...
$25 to $29 per week.....farms reporting..	20	...	...	...	...	...
$30 to $39 per week.....farms reporting..	50	5	...	...	5	5
$40 to $49 per week.....farms reporting..	55	...	...	...	...	...
$50 to $59 per week.....farms reporting..	20	5	...	...	...	...
$60 to $69 per week.....farms reporting..	5	5	...	...	...	...
$70 to $79 per week.....farms reporting..	5	...	...	5	...	...
$80 and over per week.....farms reporting..	...	...	...	...	...	...
Paid on a daily basis.....farms reporting..	821	195	25	35	20	...
$1 per day.....farms reporting..	5	...	...	...	...	...
$2 per day.....farms reporting..	25	15	5	...	...	...
$3 per day.....farms reporting..	45	5	...	...	...	...
$4 per day.....farms reporting..	36	15	...	5	...	...
$5 per day.....farms reporting..	145	55	5	10	...	...
$6 per day.....farms reporting..	150	35	...	10	10	...
$7 per day.....farms reporting..	70	15	10	...	...	...
$8 per day.....farms reporting..	110	35	...	5	5	...
$9 per day.....farms reporting..	...	...	...	...	...	...
$10 and over per day.....farms reporting..	235	20	5	5	5	...
Paid on an hourly basis.....farms reporting..	1,275	365	65	125	80	3
Under $0.25 per hour.....farms reporting..	...	...	...	...	...	...
$0.25 to $0.34 per hour.....farms reporting..	...	...	...	...	...	...
$0.35 to $0.44 per hour.....farms reporting..	10	...	...	...	...	...
$0.45 to $0.54 per hour.....farms reporting..	25	5	...	15	...	...
$0.55 to $0.64 per hour.....farms reporting..	10	...	...	...	...	...
$0.65 to $0.74 per hour.....farms reporting..	15	...	...	5	...	...
$0.75 to $0.84 per hour.....farms reporting..	75	30	15	5	...	...
$0.85 to $0.99 per hour.....farms reporting..	15	5	...	5	...	...
$1.00 to $1.14 per hour.....farms reporting..	875	240	20	75	50	3
$1.15 to $1.29 per hour.....farms reporting..	185	50	25	15	15	...
$1.30 to $1.44 per hour.....farms reporting..	...	...	...	...	...	...
$1.45 and over per hour.....farms reporting..	65	35	5	5	15	...
Paid on a piece-work basis.....farms reporting..	215	75	10	30	5	5
Expenditures for hired labor in 1954.....farms reporting..	14,438	4,615	1,155	1,185	565	75
dollars..	2,901,500	618,980	119,230	173,175	60,530	500,988
$1 to $99.....farms reporting..	7,530	2,790	835	760	370	5
$100 to $199.....farms reporting..	2,890	930	185	220	110	5
$200 to $499.....farms reporting..	2,620	620	100	115	55	...
$500 to $999.....farms reporting..	882	215	20	60	25	10
$1,000 to $2,499.....farms reporting..	431	55	15	25	5	26
$2,500 to $4,999.....farms reporting..	65	5	...	5	...	16
$5,000 and over.....farms reporting..	20	...	...	...	...	13
Farms with expenditures for hired labor but no hired workers reported...farms reporting..	11,551	3,900	1,030	960	430	15
$1 to $99.....farms reporting..	6,900	2,565	785	645	305	...
$100 to $199.....farms reporting..	2,305	765	150	205	80	5
$200 to $499.....farms reporting..	1,775	440	80	70	30	...
$500 to $999.....farms reporting..	431	115	10	30	15	...
$1,000 to $2,499.....farms reporting..	125	15	5	10	...	5
$2,500 to $4,999.....farms reporting..	10	...	...	...	...	5
$5,000 and over.....farms reporting..	5	...	...	...	...	...

State Table 9.—HIRED FARM LABOR AND WAGE RATES

[Figures on number of workers and wage rates are for hired persons working the week of

Item (For definitions and explanations, see text)	Total all farms	Tenure of operator[1]				
		Full owners	Part owners	Managers	Tenants	
					All	Cash
Hired workers....farms reporting..	33,348	12,289	7,602	239	12,798	1,406
persons..	48,022	17,924	11,167	1,400	16,778	1,871
1 hired worker....farms reporting..	25,443	9,185	5,532	86	10,319	1,116
2 hired workers....farms reporting..	5,088	1,981	1,332	36	1,699	205
3 or 4 hired workers....farms reporting..	2,108	832	576	57	611	65
5 to 9 hired workers....farms reporting..	620	280	140	27	163	20
10 hired workers or more....farms reporting..	89	11	22	33	6	...
Regular workers (to be employed 150 days or more)....farms reporting..	16,194	5,946	4,400	204	5,539	526
persons..	20,208	7,250	5,510	1,107	6,041	581
1 hired worker....farms reporting..	14,017	5,073	3,661	91	5,126	471
2 hired workers....farms reporting..	1,579	652	530	34	353	55
3 or 4 hired workers....farms reporting..	455	178	171	36	58	...
5 to 9 hired workers....farms reporting..	85	39	31	12	2	...
10 hired workers or more....farms reporting..	58	4	7	31	...	...
Seasonal workers (to be employed less than 150 days)....farms reporting..	19,571	7,229	3,976	86	7,947	935
persons..	27,814	10,674	5,657	293	10,737	1,290
1 hired worker....farms reporting..	15,171	5,494	3,052	28	6,322	745
2 hired workers....farms reporting..	2,686	1,042	576	10	1,033	110
3 or 4 hired workers....farms reporting..	1,251	471	258	25	471	60
5 to 9 hired workers....farms reporting..	436	214	79	22	118	20
10 hired workers or more....farms reporting..	27	8	11	1	6	...
Regular hired workers and no seasonal hired workers....farms reporting..	13,777	5,060	3,626	153	4,851	471
Both regular and seasonal hired workers....farms reporting..	2,417	886	774	51	688	55
Seasonal hired workers and no regular hired workers....farms reporting..	17,154	6,343	3,202	35	7,259	880
Paid on a monthly basis....farms reporting..	14,424	5,199	3,770	182	5,153	526
Under $25 per month....farms reporting..	30	10	5	...	10	...
$25 to $34 per month....farms reporting..	115	40	15	...	60	15
$35 to $49 per month....farms reporting..	200	90	50	...	60	10
$50 to $84 per month....farms reporting..	947	461	180	11	285	40
$85 to $109 per month....farms reporting..	2,000	820	397	5	762	100
$110 to $129 per month....farms reporting..	1,908	602	391	17	893	80
$130 to $169 per month....farms reporting..	5,416	1,754	1,448	51	2,107	171
$170 to $214 per month....farms reporting..	3,193	1,193	1,043	75	868	90
$215 to $274 per month....farms reporting..	497	176	193	8	72	5
$275 to $324 per month....farms reporting..	121	43	37	...	36	15
$325 and over per month....farms reporting..	37	10	11	15	...	...
Paid on a weekly basis....farms reporting..	2,808	1,075	657	21	1,035	105
Under $5 per week....farms reporting..	5	...	5	...	...	...
$5 to $7 per week....farms reporting..	30	15	5	...	10	5
$8 to $11 per week....farms reporting..	90	25	20	...	45	5
$12 to $19 per week....farms reporting..	157	45	27	...	85	15
$20 to $24 per week....farms reporting..	177	76	36	...	60	10
$25 to $29 per week....farms reporting..	316	90	70	...	156	20
$30 to $39 per week....farms reporting..	804	333	173	1	287	20
$40 to $49 per week....farms reporting..	704	246	214	5	239	10
$50 to $59 per week....farms reporting..	343	163	72	3	105	15
$60 to $69 per week....farms reporting..	104	45	25	1	33	5
$70 to $79 per week....farms reporting..	56	26	10	...	15	...
$80 and over per week....farms reporting..	22	11	...	11	...	...
Paid on a daily basis....farms reporting..	6,931	2,543	1,495	32	2,806	330
$1 per day....farms reporting..	70	10	15	...	45	5
$2 per day....farms reporting..	96	60	26	...	10	...
$3 per day....farms reporting..	205	90	50	...	65	15
$4 per day....farms reporting..	203	80	68	...	50	10
$5 per day....farms reporting..	1,285	476	232	11	556	60
$6 per day....farms reporting..	1,097	414	241	7	415	25
$7 per day....farms reporting..	779	256	152	1	370	30
$8 per day....farms reporting..	1,224	473	287	12	442	55
$9 per day....farms reporting..	158	45	37	1	75	15
$10 and over per day....farms reporting..	1,814	639	387	...	778	115
Paid on an hourly basis....farms reporting..	11,068	3,975	2,449	81	4,355	445
Under $0.25 per hour....farms reporting..	...	...	...	...	...	...
$0.25 to $0.34 per hour....farms reporting..	5	5	...	...	...	...
$0.35 to $0.44 per hour....farms reporting..	20	20	...	...	...	...
$0.45 to $0.54 per hour....farms reporting..	146	50	46	...	35	5
$0.55 to $0.64 per hour....farms reporting..	91	26	35	...	30	...
$0.65 to $0.74 per hour....farms reporting..	96	41	20	...	30	5
$0.75 to $0.84 per hour....farms reporting..	887	315	254	22	291	20
$0.85 to $0.99 per hour....farms reporting..	295	67	80	27	116	25
$1.00 to $1.14 per hour....farms reporting..	7,526	2,586	1,625	29	3,158	245
$1.15 to $1.29 per hour....farms reporting..	1,338	504	282	2	520	125
$1.30 to $1.44 per hour....farms reporting..	41	20	11	...	10	...
$1.45 and over per hour....farms reporting..	623	341	96	1	165	20
Paid on a piece-work basis....farms reporting..	1,399	656	297	5	401	50
Expenditures for hired labor in 1954....farms reporting..	97,917	38,352	18,788	294	38,658	4,512
dollars..	54,108,363	20,362,648	13,993,232	2,797,755	16,220,035	1,538,965
$1 to $99....farms reporting..	33,295	13,295	4,910	5	13,950	1,825
$100 to $199....farms reporting..	18,090	7,216	3,073	25	7,441	881
$200 to $499....farms reporting..	19,985	8,051	3,991	25	7,748	865
$500 to $999....farms reporting..	10,427	3,870	2,299	26	4,137	480
$1,000 to $2,499....farms reporting..	12,177	4,283	3,125	83	4,630	421
$2,500 to $4,999....farms reporting..	3,149	1,321	1,120	43	644	35
$5,000 and over....farms reporting..	794	316	270	87	108	5
Farms with expenditures for hired labor but no hired workers reported....farms reporting..	64,569	26,063	11,186	55	25,860	3,106
$1 to $99....farms reporting..	29,870	11,925	4,455	5	12,535	1,670
$100 to $199....farms reporting..	14,640	5,951	2,498	10	5,891	691
$200 to $499....farms reporting..	13,416	5,511	2,762	15	5,028	510
$500 to $999....farms reporting..	4,727	1,854	1,038	15	1,775	160
$1,000 to $2,499....farms reporting..	1,723	691	406	10	601	70
$2,500 to $4,999....farms reporting..	158	101	27	...	25	5
$5,000 and over....farms reporting..	35	30	...	...	5	...

[1]Data are given by tenure of operator for commercial farms only.

BY TENURE OF OPERATOR: CENSUS OF 1954

Oct. 24-30. Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Tenure of operator[1]—Continued				
	Tenants—Continued				Other farms
	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified	
Hired workers.....farms reporting..	5,875	983	4,173	361	420
persons..	7,595	1,411	5,463	438	753
1 hired worker.....farms reporting..	4,814	710	3,379	300	321
2 hired workers.....farms reporting..	708	176	560	50	40
3 or 4 hired workers.....farms reporting..	292	76	167	11	32
5 to 9 hired workers.....farms reporting..	55	21	67	...	10
10 hired workers or more.....farms reporting..	6	...	...	...	17
Regular workers (to be employed 150 days or more).....farms reporting..	2,368	373	2,146	126	105
persons..	2,535	407	2,357	161	300
1 hired worker.....farms reporting..	2,228	340	1,986	101	66
2 hired workers.....farms reporting..	117	32	129	20	10
3 or 4 hired workers.....farms reporting..	22	1	30	5	12
5 to 9 hired workers.....farms reporting..	1	...	1	...	1
10 hired workers or more.....farms reporting..	...	...	...	...	16
Seasonal workers (to be employed less than 150 days).....farms reporting..	3,788	696	2,272	256	333
persons..	5,060	1,004	3,106	277	453
1 hired worker.....farms reporting..	3,031	506	1,805	235	275
2 hired workers.....farms reporting..	491	120	291	21	25
3 or 4 hired workers.....farms reporting..	220	55	136	...	26
5 to 9 hired workers.....farms reporting..	40	15	40	...	6
10 hired workers or more.....farms reporting..	6	...	...	...	1
Regular hired workers and no seasonal hired workers.....farms reporting..	2,087	287	1,901	105	87
Both regular and seasonal hired workers.....farms reporting..	281	86	245	21	18
Seasonal hired workers and no regular hired workers.....farms reporting..	3,507	610	2,027	235	315
Paid on a monthly basis.....farms reporting..	2,242	338	1,902	145	120
Under $25 per month.....farms reporting..	5	5	...	...	5
$25 to $34 per month.....farms reporting..	15	5	20	5	...
$35 to $49 per month.....farms reporting..	5	...	35	10	...
$50 to $84 per month.....farms reporting..	120	25	95	5	10
$85 to $109 per month.....farms reporting..	372	45	245	...	16
$110 to $129 per month.....farms reporting..	432	60	291	30	5
$130 to $169 per month.....farms reporting..	931	125	825	55	56
$170 to $214 per month.....farms reporting..	331	62	350	35	14
$215 to $274 per month.....farms reporting..	31	10	26	...	8
$275 to $324 per month.....farms reporting..	...	1	15	5	5
$325 and over per month.....farms reporting..	...	...	...	...	1
Paid on a weekly basis.....farms reporting..	372	77	470	11	20
Under $5 per week.....farms reporting..	...	...	...	...	...
$5 to $7 per week.....farms reporting..	...	...	5	...	...
$8 to $11 per week.....farms reporting..	15	...	25	...	...
$12 to $19 per week.....farms reporting..	20	10	40	...	...
$20 to $24 per week.....farms reporting..	20	5	20	5	5
$25 to $29 per week.....farms reporting..	45	10	81	...	...
$30 to $39 per week.....farms reporting..	140	20	107	...	10
$40 to $49 per week.....farms reporting..	87	20	122	...	...
$50 to $59 per week.....farms reporting..	30	5	50	5	...
$60 to $69 per week.....farms reporting..	10	2	15	1	...
$70 to $79 per week.....farms reporting..	5	5	5	...	5
$80 and over per week.....farms reporting..	...	...	...	...	...
Paid on a daily basis.....farms reporting..	1,331	281	778	86	55
$1 per day.....farms reporting..	20	10	10	...	...
$2 per day.....farms reporting..	10	...	...	...	...
$3 per day.....farms reporting..	15	10	25	...	...
$4 per day.....farms reporting..	25	...	10	5	5
$5 per day.....farms reporting..	280	45	156	15	10
$6 per day.....farms reporting..	195	35	145	15	20
$7 per day.....farms reporting..	170	50	115	5	...
$8 per day.....farms reporting..	225	30	102	30	10
$9 per day.....farms reporting..	30	5	20	5	...
$10 and over per day.....farms reporting..	361	96	195	11	10
Paid on an hourly basis.....farms reporting..	2,176	390	1,204	140	208
Under $0.25 per hour.....farms reporting..	...	...	...	...	...
$0.25 to $0.34 per hour.....farms reporting..	...	...	...	...	...
$0.35 to $0.44 per hour.....farms reporting..	...	...	...	...	...
$0.45 to $0.54 per hour.....farms reporting..	10	10	10	...	15
$0.55 to $0.64 per hour.....farms reporting..	10	10	10	...	...
$0.65 to $0.74 per hour.....farms reporting..	20	...	5	...	5
$0.75 to $0.84 per hour.....farms reporting..	155	25	81	10	5
$0.85 to $0.99 per hour.....farms reporting..	56	10	25	...	5
$1.00 to $1.14 per hour.....farms reporting..	1,640	275	888	110	128
$1.15 to $1.29 per hour.....farms reporting..	215	50	115	15	30
$1.30 to $1.44 per hour.....farms reporting..	...	...	10	...	...
$1.45 and over per hour.....farms reporting..	70	10	60	5	20
Paid on a piece-work basis.....farms reporting..	176	45	120	10	40
Expenditures for hired labor in 1954.....farms reporting..	18,266	2,774	12,130	976	1,825
dollars..	6,967,255	1,095,790	6,143,575	474,450	734,693
$1 to $99.....farms reporting..	6,885	1,065	3,840	335	1,135
$100 to $199.....farms reporting..	3,585	480	2,245	250	335
$200 to $499.....farms reporting..	3,640	591	2,467	185	170
$500 to $999.....farms reporting..	1,861	290	1,421	85	95
$1,000 to $2,499.....farms reporting..	1,970	310	1,844	85	56
$2,500 to $4,999.....farms reporting..	292	26	265	26	21
$5,000 and over.....farms reporting..	33	12	48	10	13
Farms with expenditures for hired labor but no hired workers reported...farms reporting..	12,391	1,791	7,957	615	1,405
$1 to $99.....farms reporting..	6,160	925	3,510	270	950
$100 to $199.....farms reporting..	2,850	325	1,840	185	290
$200 to $499.....farms reporting..	2,320	406	1,677	115	100
$500 to $999.....farms reporting..	825	110	650	30	45
$1,000 to $2,499.....farms reporting..	231	25	260	15	15
$2,500 to $4,999.....farms reporting..	5	...	15	...	5
$5,000 and over.....farms reporting..	...	...	5	...	...

State Table 10.—HIRED FARM LABOR AND WAGE RATES

[Figures on number of workers and wage rates are for hired persons working the week of

Item (For definitions and explanations, see text)	Total all farms	Type of farm: Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut
Hired workers....farms reporting..	33,348	7,265	...	18	35	...
....persons..	48,022	10,240	...	148	125	...
1 hired worker....farms reporting..	25,443	5,421	...	...	10	...
2 hired workers....farms reporting..	5,088	1,239	...	...	...	...
3 or 4 hired workers....farms reporting..	2,108	490	...	6	15	...
5 to 9 hired workers....farms reporting..	620	107	...	6	10	...
10 hired workers or more....farms reporting..	89	8	...	6	...	...
Regular workers (to be employed 150 days or more)....farms reporting..	16,194	2,854	...	13	15	...
....persons..	20,208	3,279	...	105	55	...
1 hired worker....farms reporting..	14,017	2,527	...	...	5	...
2 hired workers....farms reporting..	1,579	263	...	...	...	...
3 or 4 hired workers....farms reporting..	455	59	...	1	5	...
5 to 9 hired workers....farms reporting..	85	4	...	7	5	...
10 hired workers or more....farms reporting..	58	1	...	5	...	...
Seasonal workers (to be employed less than 150 days)....farms reporting..	19,671	4,974	...	7	25	...
....persons..	27,814	6,961	...	43	70	...
1 hired worker....farms reporting..	15,171	3,790	...	...	10	...
2 hired workers....farms reporting..	2,686	778	...	...	...	...
3 or 4 hired workers....farms reporting..	1,251	323	...	6	15	...
5 to 9 hired workers....farms reporting..	436	76	...	...	...	...
10 hired workers or more....farms reporting..	27	7	...	1	...	...
Regular hired workers and no seasonal hired workers....farms reporting..	13,777	2,291	...	11	10	...
Both regular and seasonal hired workers....farms reporting..	2,417	563	...	2	5	...
Seasonal hired workers and no regular hired workers....farms reporting..	17,154	4,411	...	5	20	...
Paid on a monthly basis....farms reporting..	14,424	2,355	...	1	5	...
Under $25 per month....farms reporting..	30	10	...	...	...	...
$25 to $34 per month....farms reporting..	115	5	...	...	...	...
$35 to $49 per month....farms reporting..	200	25	...	...	...	...
$50 to $84 per month....farms reporting..	947	170	...	...	...	...
$85 to $109 per month....farms reporting..	2,000	280	...	...	...	...
$110 to $129 per month....farms reporting..	1,908	337	...	...	...	...
$130 to $169 per month....farms reporting..	5,416	945	...	...	5	...
$170 to $214 per month....farms reporting..	3,193	450	...	1	...	...
$215 to $274 per month....farms reporting..	457	96	...	...	...	...
$275 to $324 per month....farms reporting..	121	32	...	...	...	...
$325 and over per month....farms reporting..	37	5	...	...	...	...
Paid on a weekly basis....farms reporting..	2,808	483	...	...	...	...
Under $5 per week....farms reporting..	5	...	...	...	...	...
$5 to $7 per week....farms reporting..	30	...	...	...	...	...
$8 to $11 per week....farms reporting..	90	15	...	...	...	...
$12 to $19 per week....farms reporting..	157	15	...	...	...	...
$20 to $24 per week....farms reporting..	177	51	...	...	...	...
$25 to $29 per week....farms reporting..	316	55	...	...	...	...
$30 to $39 per week....farms reporting..	804	101	...	...	...	...
$40 to $49 per week....farms reporting..	704	148	...	...	...	...
$50 to $59 per week....farms reporting..	343	61	...	...	...	...
$60 to $69 per week....farms reporting..	104	22	...	...	...	...
$70 to $79 per week....farms reporting..	56	15	...	...	...	...
$80 and over per week....farms reporting..	22	...	...	...	...	...
Paid on a daily basis....farms reporting..	6,931	1,670	...	...	5	...
$1.00 per day....farms reporting..	70	40	...	...	...	...
$2.00 per day....farms reporting..	96	15	...	...	...	...
$3.00 per day....farms reporting..	205	25	...	...	...	...
$4.00 per day....farms reporting..	203	51	...	...	5	...
$5.00 per day....farms reporting..	1,285	301	...	...	...	...
$6.00 per day....farms reporting..	1,097	228	...	...	...	...
$7.00 per day....farms reporting..	779	195	...	...	...	...
$8.00 per day....farms reporting..	1,224	312	...	...	...	...
$9.00 per day....farms reporting..	158	45	...	...	...	...
$10.00 and over per day....farms reporting..	1,814	458	...	...	...	...
Paid on an hourly basis....farms reporting..	11,068	3,107	...	18	35	...
Under $0.25 per hour....farms reporting..	...	...	...	...	...	...
$0.25 to $0.34 per hour....farms reporting..	5	...	...	...	...	...
$0.35 to $0.44 per hour....farms reporting..	20	5	...	...	...	...
$0.45 to $0.54 per hour....farms reporting..	146	21	...	...	5	...
$0.55 to $0.64 per hour....farms reporting..	91	21	...	...	5	...
$0.65 to $0.74 per hour....farms reporting..	96	20	...	...	...	...
$0.75 to $0.84 per hour....farms reporting..	887	192	...	...	5	...
$0.85 to $0.99 per hour....farms reporting..	295	71	...	5	...	...
$1.00 to $1.14 per hour....farms reporting..	7,526	2,219	...	11	20	...
$1.15 to $1.29 per hour....farms reporting..	1,338	397	...	2	...	...
$1.30 to $1.44 per hour....farms reporting..	41	21	...	...	...	...
$1.45 and over per hour....farms reporting..	623	140	...	...	...	...
Paid on a piece-work basis....farms reporting..	1,399	331	...	...	...	...
Expenditures for hired labor in 1954....farms reporting..	97,917	19,859	...	23	110	10
....dollars..	54,108,363	9,125,418	...	93,400	166,245	12,355
$1 to $99....farms reporting..	33,295	6,730	...	5	5	5
$100 to $199....farms reporting..	18,090	3,860	...	...	20	...
$200 to $499....farms reporting..	19,985	4,222	...	5	20	...
$500 to $999....farms reporting..	10,427	2,280	...	1	5	...
$1,000 to $2,499....farms reporting..	12,177	2,187	...	...	30	5
$2,500 to $4,999....farms reporting..	3,149	465	...	5	25	...
$5,000 and over....farms reporting..	794	115	...	7	5	...
Farms with expenditures for hired labor but no hired workers reported....farms reporting..	64,569	12,594	...	5	70	10
$1 to $99....farms reporting..	29,870	5,855	...	5	5	5
$100 to $199....farms reporting..	14,640	2,945	...	...	20	...
$200 to $499....farms reporting..	13,416	2,526	...	...	15	...
$500 to $999....farms reporting..	4,727	922	...	...	5	...
$1,000 to $2,499....farms reporting..	1,723	310	...	...	20	5
$2,500 to $4,999....farms reporting..	158	26	...	...	5	...
$5,000 and over....farms reporting..	35	10	...	...	...	...

BY TYPE OF FARM: CENSUS OF 1954

Oct. 24-30. Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Type of farm—Continued						
	Dairy	Poultry	Livestock other than dairy and poultry	General			Miscellaneous and unclassified
				Primarily crop	Primarily livestock	Crop and livestock	
Hired workers—farms reporting	1,340	357	20,949	51	601	2,229	503
persons	1,976	642	29,245	95	832	3,046	1,673
1 hired worker—farms reporting	1,005	235	16,175	25	460	1,766	346
2 hired workers—farms reporting	225	50	3,126	25	91	282	50
3 or 4 hired workers—farms reporting	72	45	1,243	...	40	145	52
5 to 9 hired workers—farms reporting	35	26	375	...	10	36	15
10 hired workers or more—farms reporting	3	1	30	1	...	...	40
Regular workers (to be employed 150 days or more)—farms reporting	755	212	11,063	16	246	852	168
persons	925	363	13,263	30	282	991	915
1 hired worker—farms reporting	655	150	9,617	10	210	762	81
2 hired workers—farms reporting	80	20	1,092	5	36	63	20
3 or 4 hired workers—farms reporting	12	30	300	...	...	21	27
5 to 9 hired workers—farms reporting	6	12	39	...	...	6	6
10 hired workers or more—farms reporting	2	...	15	1	...	...	34
Seasonal workers (to be employed less than 150 days)—farms reporting	688	176	11,435	41	380	1,481	364
persons	1,051	279	15,982	65	550	2,055	758
1 hired worker—farms reporting	521	130	8,971	25	290	11,54	280
2 hired workers—farms reporting	95	25	1,487	15	50	206	30
3 or 4 hired workers—farms reporting	41	6	708	...	30	96	26
5 to 9 hired workers—farms reporting	31	15	258	...	10	25	21
10 hired workers or more—farms reporting	...	...	11	1	...	...	7
Regular hired workers and no seasonal hired workers—farms reporting	652	181	9,514	10	221	748	139
Both regular and seasonal hired workers—farms reporting	103	31	1,549	6	25	104	29
Seasonal hired workers and no regular hired workers—farms reporting	585	145	9,886	35	355	1,377	335
Paid on a monthly basis—farms reporting	644	145	10,145	11	221	746	151
Under $25 per month—farms reporting	...	...	10	...	...	5	5
$25 to $34 per month—farms reporting	10	...	85	...	...	15	...
$35 to $49 per month—farms reporting	10	5	130	...	10	20	...
$50 to $84 per month—farms reporting	55	5	592	...	55	60	10
$85 to $109 per month—farms reporting	110	10	1,404	5	45	130	16
$110 to $129 per month—farms reporting	95	10	1,321	...	25	115	5
$130 to $169 per month—farms reporting	182	35	3,879	5	61	248	56
$170 to $214 per month—farms reporting	151	65	2,334	...	25	138	29
$215 to $274 per month—farms reporting	26	10	295	1	...	15	14
$275 to $324 per month—farms reporting	5	5	74	...	...	...	5
$325 and over per month—farms reporting	...	...	21	...	...	...	11
Paid on a weekly basis—farms reporting	201	60	1,749	5	51	178	81
Under $5 per week—farms reporting	...	...	...	...	...	5	...
$5 to $7 per week—farms reporting	...	...	20	...	...	10	...
$8 to $11 per week—farms reporting	10	...	50	...	...	15	...
$12 to $19 per week—farms reporting	21	...	106	...	10	5	...
$20 to $24 per week—farms reporting	5	5	90	...	6	15	5
$25 to $29 per week—farms reporting	25	5	201	...	5	25	...
$30 to $39 per week—farms reporting	55	5	537	...	20	51	35
$40 to $49 per week—farms reporting	65	20	445	...	5	21	...
$50 to $59 per week—farms reporting	10	15	211	5	5	21	15
$60 to $69 per week—farms reporting	...	5	62	...	...	10	5
$70 to $79 per week—farms reporting	5	5	21	...	...	...	10
$80 and over per week—farms reporting	5	...	6	...	...	...	11
Paid on a daily basis—farms reporting	206	35	4,293	15	125	522	60
$1.00 per day—farms reporting	...	...	30	...	...	...	...
$2.00 per day—farms reporting	...	...	76	...	...	5	...
$3.00 per day—farms reporting	10	...	160	...	...	10	...
$4.00 per day—farms reporting	5	...	117	...	10	10	5
$5.00 per day—farms reporting	60	10	804	5	25	70	10
$6.00 per day—farms reporting	25	5	734	...	10	75	20
$7.00 per day—farms reporting	35	10	484	5	5	45	...
$8.00 per day—farms reporting	21	5	705	...	25	141	15
$9.00 per day—farms reporting	...	...	102	...	...	11	...
$10.00 and over per day—farms reporting	50	5	1,081	5	50	155	10
Paid on an hourly basis—farms reporting	412	122	6,090	16	210	833	225
Under $0.25 per hour—farms reporting	...	...	...	...	...	...	...
$0.25 to $0.34 per hour—farms reporting	...	...	5	...	...	...	...
$0.35 to $0.44 per hour—farms reporting	...	...	15	...	...	...	...
$0.45 to $0.54 per hour—farms reporting	5	...	80	...	5	15	15
$0.55 to $0.64 per hour—farms reporting	10	...	45	...	...	10	...
$0.65 to $0.74 per hour—farms reporting	...	1	60	...	5	5	5
$0.75 to $0.84 per hour—farms reporting	40	15	545	5	30	50	5
$0.85 to $0.99 per hour—farms reporting	10	10	169	5	...	10	15
$1.00 to $1.14 per hour—farms reporting	256	76	4,070	6	135	598	135
$1.15 to $1.29 per hour—farms reporting	51	...	718	...	25	115	30
$1.30 to $1.44 per hour—farms reporting	...	...	20	...	...	...	...
$1.45 and over per hour—farms reporting	40	20	363	...	10	30	20
Paid on a piece-work basis—farms reporting	60	5	798	10	40	115	40
Expenditures for hired labor in 1954—farms reporting	4,135	953	60,592	172	2,486	7,579	1,998
dollars	2,243,640	1,006,276	35,253,081	167,565	751,750	2,690,380	2,638,253
$1 to $99—farms reporting	1,405	355	19,340	50	1,055	3,180	1,165
$100 to $199—farms reporting	675	140	10,900	30	590	1,540	335
$200 to $499—farms reporting	875	145	12,753	25	395	1,360	185
$500 to $999—farms reporting	470	85	6,461	45	220	745	115
$1,000 to $2,499—farms reporting	540	111	8,378	15	220	605	86
$2,500 to $4,999—farms reporting	135	65	2,286	1	1	125	41
$5,000 and over—farms reporting	35	52	474	6	5	24	71
Farms with expenditures for hired labor but no hired workers reported—farms reporting	2,800	596	39,643	121	1,885	5,350	1,495
$1 to $99—farms reporting	1,265	315	17,620	35	945	2,840	980
$100 to $199—farms reporting	560	115	9,000	25	520	1,165	290
$200 to $499—farms reporting	635	95	8,855	25	290	870	105
$500 to $999—farms reporting	255	35	2,965	30	85	370	60
$1,000 to $2,499—farms reporting	80	36	1,092	5	45	100	30
$2,500 to $4,999—farms reporting	5	...	101	1	...	5	15
$5,000 and over—farms reporting	...	...	10	...	...	...	15

State Table 11.—DATE OF ENUMERATION: CENSUSES OF 1954, 1950, AND 1945

[Data are based on reports for only a sample of farms. See text]

Census of 1954 Census starting date—November 8	Iowa
Approximate average date of enumeration	Nov. 14 - Nov. 20
Percent of farms enumerated during—	
October 1 to 9	(Z)
October 10 to 16	(Z)
October 17 to 23	(Z)
October 24 to 31	(Z)
November 1 to 6	12
November 7 to 13	24
November 14 to 20	27
November 21 to 27	18
November 28 to 30	6
December 1 to 4	7
December 5 to 11	5
December 12 to 18	1
December 19 to 25	(Z)
December 26 to 31	(Z)

Census of 1950 Census date—April 1	Iowa
Approximate average date of enumeration	Apr. 1 - Apr. 14
Percent of farms enumerated during—	
April 14 and earlier	71
April 15 to 28	22
April 29 to May 12	5
May 13 to June 2	2
June 3 and later	(Z)

Census of 1945 Census date—January 1	
Approximate average date of enumeration	Mar. 16 - Mar. 31
Percent of enumeration districts enumerated during—	
January 1 to 15	...
January 16 to 31	11
February 1 to 15	16
February 16 to 28	8
March 1 to 31	30
April 1 to 30	16
May 1 to 31	7
June 1 and later	12

Z Less than 0.5.

State Table 12.—COMPARABILITY OF DATA ON LIVESTOCK AND POULTRY: CENSUSES OF 1920 TO 1954

Item (For definitions and explanations, see text)	Age, sex, and other groups enumerated with approximately comparable groups in the Censuses of 192D to 1954							
	Census of 1954 (November)	Census of 195D (April 1)	Census of 1945 (January 1)	Census of 194D (April 1)	Census of 1935 (January 1)	Census of 193D (April 1)	Census of 1925 (January 1)	Census of 192D (January 1)
Cattle and calves.....farms reporting..	All ages.	All ages.	All ages.	Over 3 months old.	All ages.	All ages.	(NA)	All ages.
number..	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.	All ages.	Ditto.
Cows.....farms reporting..	Cows, including heifers that have calved.	Cows, including heifers that have calved.	Cows and heifers 2 years old and over.	Cows and heifers 2 years old and over Jan. 1, 1940.	Cows and heifers 2 years old and over.	(NA)	(NA)	(NA)
number..	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.	Cows and heifers born before 1928.	Cows and heifers 2 years old and over.	Cows and heifers 2 years old and over.
Milk cows.....farms reporting..	Milk cows, including dry milk cows and milk heifers that have calved.	Milk cows, including dry milk cows and milk heifers that have calved.	(NA)	Cows kept mainly for milk production 2 years old and over Jan. 1, 1940.	(NA)	Cows and heifers born before 1928 kept mainly for milk production.	Dairy cows and heifers, 2 years old and over.	Dairy cows and heifers, 2 years old and over.
number..	Ditto.	Ditto.	(NA)	Ditto.	(NA)	Ditto.	Ditto.	Ditto.
Cows and heifers milked.....farms reporting..	(NA)	(NA)	Milked during all or any part of 1944.	Milked during any part of 1939.	Milked during all or any part of 1934.	Milked during all or any part of 1929.	Milked during all or any part of 1924.	(NA)
number..	(NA)	(NA)	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.	(NA)
Heifers and beifer calves.....farms reporting..	Excluding heifers that have calved.	(**)	(NA)	(NA)	(**)	(NA)	(NA)	(NA)
number..	Ditto.	(**)	(NA)	(NA)	(**)	(NA)	(NA)	(NA)
Steers, bulls, and steer and bull calves.....farms reporting..	Steers, bulls, and steer and bull calves.	(**)	(NA)	(NA)	(**)	(NA)	(NA)	(NA)
number..	Ditto.	(**)	(NA)	(NA)	(**)	(NA)	(NA)	(NA)
Horses and/or mules.....farms reporting..	All ages.	All ages.	(NA)	Over 3 months old.	All ages.	All ages.	All ages.	(NA)
number..	Ditto.	Ditto.	All ages.	Ditto.	Ditto.	Ditto.	Ditto.	All ages.
Horses and colts, including ponies.....farms reporting..	All ages.	All ages.	All ages.	Over 3 months old.	All sges.	(NA)	(NA)	All ages.
number..	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.	All ages.	All ages.	Ditto.
Mules and mule colts.....farms reporting..	All ages.	All ages.	All ages.	Over 3 months old.	All ages.	(NA)	(NA)	All ages.
number..	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.	All ages.	All ages.	Ditto.
Hogs and pigs.....farms reporting..	All ages.	All ages.	All ages.	Over 4 months old.	All ages.	All ages.	All ages.	All ages.
number..	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.
4 months old and over.....farms reporting..	Born before June 1, 1954.	4 months old and over.	(NA)	Over 4 months old.	(NA)	(NA)	(NA)	(**)
number..	Ditto.	Ditto.	(NA)	Ditto.	(NA)	Born before Jan. 1, 193D.	(**)	(**)
Less than 4 months old.....farms reporting..	Born since June 1, 1954.	Less than 4 months old.	(NA)	(NA)	(NA)	Pigs born since Jan. 1, 193D.	(NA)	(**)
number..	Ditto.	Ditto.	(NA)	(NA)	(NA)	Ditto.	(**)	(**)
Sows and gilts for spring farrowing.....farms reporting..	Farrowing between Dec. 1, 1953, and June 1, 1954.	Farrowing between Dec. 1, 1949, and June 1, 1950.	On farms on Census date--Farrowing between Dec. 1, 1944, and June 1, 1945.	On farms on Census date--Farrowing between Dec. 1, 1939, and June 1, 1940.	On farms on Census date--Farrowing between Jan. 1, and June 1, 1935.	On farms on Census date--Farrowing between Jan. 1, and June 1, 193D.	(NA)	On farms on Census date for breeding purposes, 6 months old and over.
number..	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.	On farms on Census date for breeding purposes, 6 months old and over.	Ditto.
Sows and gilts for fall farrowing.....farms reporting..	Farrowing between June 1, and Dec. 1, 1954.	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number..	Ditto.	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sheep and lambs.....farms reporting..	Ewes, rams, wethers, and lambs of all ages.	All ages.	All ages.	Over 6 months old.	All ages.	All ages.	All ages.	All ages.
number..	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.
Ewes.....farms reporting..	1 year old and over.	All ewes and ewe lambs born before Oct. 1, 1949.	All ewes and ewe lambs (excluding 1944 fall lambs) kept for breeding ewes.	All ewes over 6 months old.	1 year old and over.	(NA)	(NA)	1 year old and over.
number..	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.	Born before Oct. 1, 1929.	1 year old and over.	Ditto.
Rams and wethers.....farms reporting..	1 year old and over.	Born before Oct. 1, 1949.	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number..	Ditto.	Ditto.	(NA)	Over 6 months old.	(NA)	Born before Oct. 1, 1929.	1 year old and over.	1 year old and over.
Lambs.....farms reporting..	Lambs under 1 year old.	Born since Oct. 1, 1949.	(NA)	(NA)	(NA)	(NA)	(NA)	Under 1 year of age.
number..	Ditto.	Ditto.	(NA)	(NA)	(NA)	Born since Oct. 1, 1929.	Under 1 year of age.	Ditto.
Chickens.....farms reporting..	4 months old and over.	4 months old and over.	Over 4 months old.	Over 4 months old.	Over 3 months old.	Over 3 months old.	Age not specified.	Age not specified.
number..	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.
Turkeys.....farms reporting..	Turkey hens kept for breeding in 1955.	4 months old and over.	(NA)	Over 4 months old.	Over 3 months old.	(NA)	(NA)	Age not specified.
number..	Ditto.	Ditto.	(NA)	Ditto.	Ditto.	(NA)	(NA)	Ditto.
Goats and kids.....farms reporting..	All ages.	All ages.	All ages.	Over 4 months old.	All ages.	All ages.	All ages.	**All ages.**
number..	Ditto.	(NA)	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.

**Available data not comparable.
NA Not available.

State Table 13.—LIVESTOCK AND LIVESTOCK PRODUCTS: CENSUSES OF 1920 TO 1954

[Data for number of livestock not fully comparable for the several censuses. See State Table 12 and text]

Item (For definitions and explanations, see text)	Census of— 1954 (November)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Total value of specified classes of livestock.....dollars..	1,129,586,774	889,452,533	689,958,208	335,552,682	236,891,012	496,965,755	418,975,441	611,525,100
Cattle and dairy products:								
Cattle and calves.....farms reporting..	172,323	182,558	191,323	198,850	207,648	202,827	(NA)	201,521
number..	6,062,002	4,539,670	5,431,636	4,213,010	4,569,590	4,136,156	4,264,493	4,547,708
value..dollars..	582,504,747	583,388,924	382,157,860	206,803,189	91,495,408	236,689,013	163,139,915	258,277,963
Cows, including heifers that have calved.....farms reporting..	161,552	177,381	187,455	195,903	206,248	(NA)	(NA)	(NA)
number..	2,055,906	1,656,665	2,115,753	1,940,347	2,030,527	1,561,104	1,825,209	1,746,582
value..dollars..	263,155,968	308,983,536	207,036,331	118,105,077	54,824,229	126,253,187	90,801,836	126,241,554
Milk cows.....farms reporting..	138,142	168,599	(NA)	192,364	(NA)	184,660	95,431	135,204
number..	1,041,116	1,169,546	(NA)	1,430,279	(NA)	1,218,663	690,411	897,668
Dairy products sold.....farms reporting..	(NA)	143,659	163,446	170,107	(NA)	172,988	(NA)	(NA)
dollars..	[1]116,714,273	116,436,052	99,829,087	50,591,432	(NA)	81,596,626	(NA)	45,362,250
Whole milk sold.....farms reporting..	24,328	22,510	17,704	15,572	(NA)	17,464	(NA)	14,158
pounds..	1,730,571,513	1,082,733,207	858,370,623	590,049,225	(NA)	555,023,377	304,258,652	269,658,667
dollars..	54,181,666	38,079,722	[2]22,711,918	[2]13,069,278	(NA)	12,882,999	(NA)	8,519,484
Cream sold.....farms reporting..	88,613	123,418	148,262	156,514	(NA)	(NA)	(NA)	(NA)
pounds of butterfat..	103,884,665	123,726,253	149,477,159	150,647,347	(NA)	(NA)	(NA)	(NA)
dollars..	62,532,607	78,326,082	[2]77,048,800	[2]37,337,459	(NA)	67,679,873	(NA)	33,457,170
Butter, buttermilk, skim milk, and cheese sold.....farms reporting..	(NA)	172	[3]312	[3]2,283	(NA)	[3]8,240	(NA)	[3]40,015
dollars..	(NA)	30,248	[2]68,369	[2]184,695	(NA)	[3]1,033,754	(NA)	[3]3,385,596
Cows milked, day preceding enumeration....farms reporting..	130,759	162,113	(NA)	(NA)	(NA)	187,884	(NA)	(NA)
number of cows..	684,778	821,263	(NA)	(NA)	(NA)	987,871	(NA)	(NA)
Milk produced, day preceding enumeration.....gallons..	1,729,669	2,273,670	(NA)	(NA)	(NA)	2,216,111	(NA)	(NA)
Cows and heifers milked during any part of preceding year.....farms reporting..	(NA)	(NA)	186,580	192,085	204,393	198,316	199,895	(NA)
number..	(NA)	(NA)	1,269,550	1,292,606	1,485,135	1,297,914	1,202,142	(NA)
Horses and mules:								
Horses and/or mules.....farms reporting..	44,384	99,985	(NA)	184,655	194,733	194,023	199,750	(NA)
number..	96,584	256,590	574,530	773,893	969,832	1,132,487	1,276,830	1,468,042
value..dollars..	5,505,288	11,151,364	34,919,311	57,372,325	81,671,681	90,310,846	92,871,869	137,338,753
Horses and colts, including ponies.....farms reporting..	(NA)	98,304	164,964	179,776	191,117	(NA)	(NA)	203,642
number..	(NA)	247,770	548,504	728,213	902,512	1,047,527	1,180,139	1,386,522
value..dollars..	(NA)	10,695,080	32,876,330	53,519,327	75,469,227	82,804,856	84,840,032	127,297,231
Mules and mule colts.....farms reporting..	(NA)	4,119	11,995	20,023	28,088	(NA)	(NA)	30,585
number..	(NA)	8,820	26,026	45,680	67,320	84,960	96,691	81,520
value..dollars..	(NA)	456,284	2,042,981	3,852,998	6,202,454	7,505,990	8,031,837	10,041,522
Hogs:								
Hogs and pigs.....farms reporting..	151,508	170,501	169,776	181,430	185,215	182,884	182,907	189,781
number..	13,283,683	10,716,220	7,652,228	4,902,446	5,804,474	10,055,591	8,567,131	7,864,304
value..dollars..	493,447,509	251,388,449	214,379,982	48,878,823	42,372,660	132,190,361	124,402,313	176,264,026
4 months old and over.....farms reporting..	135,792	167,743	(NA)	181,430	(NA)	(NA)	(NA)	(**)
number..	7,516,912	5,173,440	(NA)	4,902,446	(NA)	5,794,880	(**)	(**)
Less than 4 months old.....farms reporting..	98,990	94,240	(NA)	(NA)	(NA)	100,346	(NA)	(**)
number..	5,766,771	5,542,780	(NA)	(NA)	(NA)	4,260,711	(**)	(**)
Sows and gilts farrowing.....farms reporting..	138,428	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number..	2,565,810	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Between December 1 and June 1.....farms reporting..	126,087	155,393	144,121	162,127	138,592	164,422	(NA)	161,243
number..	1,742,407	2,308,517	1,840,461	1,606,510	1,206,418	1,743,112	1,780,209	1,937,351
Between June 1 and December 1.....farms reporting..	87,276	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number..	823,403	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sheep and wool:								
Sheep and lambs.....farms reporting..	30,871	23,304	33,516	44,324	46,291	40,502	25,753	30,455
number..	1,382,639	898,409	1,353,992	1,203,408	1,782,906	1,557,517	818,403	1,092,095
value..dollars..	21,013,494	16,665,152	13,503,583	8,542,375	8,468,804	11,904,659	9,384,824	12,883,597
Sheep 1 year old and over.....farms reporting..	28,863	22,657	(NA)	44,324	(NA)	(NA)	(NA)	(NA)
number..	727,381	577,000	(NA)	1,203,408	(NA)	1,006,288	585,024	732,341
Ewes.....farms reporting..	28,409	22,372	31,416	41,369	42,742	(NA)	(NA)	27,261
number..	688,933	518,057	809,593	1,022,598	909,527	920,093	561,561	691,288
Rams and wethers.....farms reporting..	16,383	12,446	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number..	38,448	58,943	(NA)	180,810	(NA)	86,195	23,463	41,053
Lambs under 1 year old.....farms reporting..	21,921	16,925	(NA)	(NA)	(NA)	(NA)	(NA)	18,748
number..	655,258	321,409	(NA)	(NA)	(NA)	551,229	233,379	359,754
Sheep and lambs shorn.....farms reporting..	28,588	22,327	30,003	37,850	41,214	30,848	(NA)	23,562
number shorn..	1,023,015	652,152	(NA)	998,294	997,009	818,476	642,764	878,542
Wool shorn.....pounds..	7,868,443	5,087,946	6,983,014	7,927,248	8,203,394	6,499,451	5,123,594	6,967,566
value..dollars..	4,012,912	2,248,831	2,999,897	1,804,242	1,722,713	2,103,039	1,903,566	3,762,486

See footnotes at end of table.

State Table 13.—LIVESTOCK AND LIVESTOCK PRODUCTS: CENSUSES OF 1920 TO 1954—Continued

[Data for number of livestock not fully comparable for the several censuses. See State Table 12 and text]

Item (For definitions and explanations, see text)	Census of—							
	1954 (November)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Goats and mohair:								
Goats and kids.....farms reporting..	(NA)	1,176	1,411	1,871	3,093	2,335	1,275	1,195
number..	(NA)	(NA)	5,806	5,287	8,160	8,677	5,435	10,526
value..dollars..	(NA)	(NA)	19,855	12,203	22,440	38,739	32,610	59,594
Angora goats and kids.....farms reporting..	(NA)	(NA)	(NA)	19	(NA)	553	(NA)	151
number..	(NA)	(NA)	(NA)	413	(NA)	2,571	(NA)	2,251
Other goats and kids.....farms reporting..	(NA)	(NA)	(NA)	1,857	(NA)	(NA)	(NA)	1,120
number..	(NA)	(NA)	(NA)	4,874	(NA)	6,106	(NA)	8,275
Goats and kids clipped.....farms reporting..	(NA)	(NA)	(NA)	12	55	(NA)	(NA)	135
number..	(NA)	(NA)	(NA)	(NA)	(NA)	1,751	2,361	2,005
Mohair clipped.....pounds..	(NA)	(NA)	(NA)	848	2,920	5,332	9,110	6,938
value..dollars..	(NA)	(**)	(NA)	254	526	1,812	3,645	3,423
Poultry and poultry products:								
Poultry and/or poultry products sold.....farms reporting..	145,369	165,735	183,710	180,891	(NA)	(NA)	(NA)	(NA)
dollars..	96,468,776	120,315,338	113,625,904	33,822,870	(NA)	(NA)	(NA)	(NA)
Chickens, 4 months old and over, on hand..farms reporting..	156,134	173,726	190,164	197,849	206,657	205,451	202,782	203,077
number..	30,128,595	26,508,420	33,218,764	26,558,884	27,361,742	30,666,221	30,275,338	27,746,510
value..dollars..	27,115,736	26,858,644	39,977,617	13,943,767	12,860,019	25,832,137	29,143,910	26,701,167
Chickens sold.....farms reporting..	102,604	137,832	(NA)	154,138	(NA)	175,833	(NA)	157,558
number..	17,165,958	22,220,744	(NA)	18,851,478	(NA)	22,102,098	(NA)	12,399,082
dollars..	11,585,164	21,313,354	(NA)	9,378,207	(NA)	19,428,275	(NA)	11,160,695
Chicken eggs sold.....farms reporting..	136,402	157,927	(NA)	(NA)	(NA)	188,941	(NA)	187,096
dozens..	238,768,955	231,264,105	(NA)	(NA)	(NA)	144,737,476	(NA)	81,215,875
dollars..	64,054,474	84,101,839	(NA)	(NA)	(NA)	39,003,342	(NA)	28,713,386
Turkey hens, to be kept for breeding, on hand.....farms reporting..	429	1,018	(NA)	5,559	8,211	(NA)	(NA)	13,215
number..	67,733	72,523	(NA)	126,539	87,108	(NA)	(NA)	78,126
Turkeys raised.....farms reporting..	2,163	1,973	1,503	5,274	(NA)	6,702	(NA)	(NA)
number..	4,265,787	2,303,432	1,874,748	1,436,256	(NA)	111,981	(NA)	(NA)
Ducks raised.....farms reporting..	13,005	12,278	(NA)	14,190	(NA)	38,018	(NA)	(NA)
number..	271,559	273,364	(NA)	357,821	(NA)	898,825	(NA)	(NA)
Geese raised.....farms reporting..	6,604	6,424	(NA)	8,880	(NA)	31,291	(NA)	(NA)
number..	92,247	111,813	(NA)	140,851	(NA)	386,564	(NA)	(NA)
Guineas raised.....farms reporting..	263	230	(NA)	1,883	(NA)	(NA)	(NA)	(NA)
number..	4,882	4,539	(NA)	31,323	(NA)	(NA)	(NA)	(NA)
Turkeys, ducks, geese, and other miscellaneous poultry, and their eggs sold.....farms reporting..	10,117	9,193	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars..	20,829,138	14,400,145	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Animals sold alive:								
Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting..	174,583	185,828	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars..	1,170,811,174	1,074,092,892	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cattle, hogs, or sheep sold alive.....farms reporting..	174,444	185,581	(NA)	182,538	(NA)	(NA)	(NA)	(NA)
Cattle and/or calves sold alive.....farms reporting..	157,190	164,292	166,588	152,942	(NA)	(NA)	(NA)	(NA)
number..	3,413,809	2,706,415	2,938,831	2,282,958	(NA)	(NA)	(NA)	(NA)
dollars..	535,515,002	467,964,546	355,310,266	127,522,048	(NA)	(NA)	(NA)	(NA)
Cattle sold alive, excluding calves.....farms reporting..	129,370	130,202	(NA)	121,360	(NA)	(NA)	(NA)	(NA)
number..	2,656,361	2,055,879	(NA)	1,803,796	(NA)	(NA)	(NA)	(NA)
dollars..	485,423,889	412,607,202	(NA)	116,957,532	(NA)	(NA)	(NA)	(NA)
Calves sold alive.....farms reporting..	92,744	97,392	(NA)	77,117	(NA)	(NA)	(NA)	(NA)
number..	757,448	650,536	(NA)	479,162	(NA)	(NA)	(NA)	(NA)
dollars..	50,091,113	55,357,344	(NA)	10,564,516	(NA)	(NA)	(NA)	(NA)
Hogs and pigs sold alive.....farms reporting..	152,368	172,506	173,919	167,342	(NA)	(NA)	(NA)	(NA)
number..	14,101,563	14,297,684	13,301,796	9,334,232	(NA)	(NA)	(NA)	(NA)
dollars..	610,801,813	587,482,147	450,149,783	132,586,070	(NA)	(NA)	(NA)	(NA)
Sheep and lambs sold alive.....farms reporting..	26,842	22,067	23,814	25,866	(NA)	(NA)	(NA)	(NA)
number..	1,384,267	873,428	1,165,891	1,129,209	(NA)	(NA)	(NA)	(NA)
dollars..	23,623,527	16,844,313	13,627,822	7,403,760	(NA)	(NA)	(NA)	(NA)
Horses and mules sold alive.....farms reporting..	5,079	15,341	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number..	11,902	39,374	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars..	870,832	1,801,886	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

**Available data not comparable. NA Not available. [1]For 1954, whole milk and cream only. [2]Published values for 1945 and 1940 were computed on the basis of average prices. For this table, these values have been adjusted to equal the enumerated value of all dairy products sold. [3]Butter sold.

State Table 14.—FARMS REPORTING SPECIFIED NUMBER OF CATTLE ON HAND: CENSUSES OF 1954 AND 1950; FARMS REPORTING SPECIFIED NUMBER OF LIVESTOCK ON HAND OR SOLD ALIVE: CENSUS OF 1954

[Data for 1954 are based on reports for only a sample of farms. See text]

Item (For definitions and explanations, see text)	State total
Cattle and calves of all ages on hand.....farms reporting 1954..	172,869
1950..	182,558
number 1954..	6,122,224
1950..	4,539,670
1.....farms reporting 1954..	3,071
1950..	5,028
2 to 4.....farms reporting 1954..	10,413
1950..	16,327
5 to 9.....farms reporting 1954..	13,664
1950..	23,273
10 to 24.....farms reporting 1954..	51,640
1950..	69,869
25 to 49.....farms reporting 1954..	58,827
1950..	49,265
50 to 99.....farms reporting 1954..	27,328
1950..	15,632
100 and over.....farms reporting 1954..	7,926
1950..	3,164
Cows on hand 1954, including heifers that have calved.....farms reporting..	162,078
number..	2,067,648
1.....farms reporting..	10,777
2.....farms reporting..	9,268
3 or 4.....farms reporting..	15,222
5 to 9.....farms reporting..	38,237
10 to 14.....farms reporting..	35,144
15 to 19.....farms reporting..	21,797
20 to 29.....farms reporting..	20,686
30 to 49.....farms reporting..	8,867
50 to 74.....farms reporting..	1,537
75 to 99.....farms reporting..	331
100 to 199.....farms reporting..	187
200 to 499.....farms reporting..	20
500 to 999.....farms reporting..	5
1,000 and over.....farms reporting..	...
Milk cows on hand, 1954.....farms reporting..	138,643
number..	1,040,240
1.....farms reporting..	19,873
2.....farms reporting..	15,698
3.....farms reporting..	12,133
4.....farms reporting..	11,191
5 to 9.....farms reporting..	38,743
10 to 14.....farms reporting..	22,265
15 to 19.....farms reporting..	9,914
20 to 29.....farms reporting..	7,106
30 to 49.....farms reporting..	1,584
50 to 74.....farms reporting..	108
75 to 99.....farms reporting..	19
100 and over.....farms reporting..	9
Cattle sold alive, excluding calves, 1954.....farms reporting..	130,209
number..	2,677,666
1 to 4.....farms reporting..	45,436
5 to 9.....farms reporting..	24,701
10 to 19.....farms reporting..	23,910
20 to 29.....farms reporting..	12,986
30 to 39.....farms reporting..	6,508
40 to 49.....farms reporting..	4,666
50 to 99.....farms reporting..	7,935
100 to 199.....farms reporting..	2,942
200 and over.....farms reporting..	1,125
Calves sold alive, 1954.....farms reporting..	93,421
number..	755,575
1 to 4.....farms reporting..	36,792
5 to 9.....farms reporting..	29,721
10 to 14.....farms reporting..	14,234
15 to 19.....farms reporting..	5,715
20 to 29.....farms reporting..	4,401
30 to 39.....farms reporting..	1,328
40 to 49.....farms reporting..	651
50 to 99.....farms reporting..	497
100 and over.....farms reporting..	82

Item (For definitions and explanations, see text)	State total
Sows and gilts farrowing after Dec. 1, 1953 and before Dec. 1, 1954.....farms reporting..	139,477
1.....farms reporting..	2,692
2.....farms reporting..	4,042
3.....farms reporting..	3,121
4.....farms reporting..	4,156
5.....farms reporting..	4,271
6.....farms reporting..	5,240
7.....farms reporting..	3,988
8.....farms reporting..	6,115
9.....farms reporting..	3,970
10 or more.....farms reporting..	101,882
Hogs and pigs sold alive, 1954.....farms reporting..	153,619
number..	14,344,666
1 to 4.....farms reporting..	3,771
5 to 9.....farms reporting..	5,271
10 to 14.....farms reporting..	5,648
15 to 19.....farms reporting..	5,404
20 to 29.....farms reporting..	11,279
30 to 39.....farms reporting..	11,200
40 to 49.....farms reporting..	11,327
50 to 99.....farms reporting..	45,350
100 to 199.....farms reporting..	38,977
200 and over.....farms reporting..	15,392
Turkeys raised, light breeds, 1954.....farms reporting..	900
number..	618,949
Under 25.....farms reporting..	512
25 to 49.....farms reporting..	69
50 to 99.....farms reporting..	43
100 to 199.....farms reporting..	25
200 to 399.....farms reporting..	40
400 to 799.....farms reporting..	35
800 to 1,599.....farms reporting..	50
1,600 and over.....farms reporting..	128
Turkeys raised, heavy breeds, 1954.....farms reporting..	1,362
number..	3,551,773
Under 25.....farms reporting..	350
25 to 49.....farms reporting..	86
50 to 99.....farms reporting..	55
100 to 199.....farms reporting..	50
200 to 399.....farms reporting..	55
400 to 799.....farms reporting..	47
800 to 1,599.....farms reporting..	105
1,600 and over.....farms reporting..	614
Broilers (chickens) sold, 1954.....farms reporting..	282
number..	949,715
Under 2,000.....farms reporting..	151
2,000 to 3,999.....farms reporting..	76
4,000 to 7,999.....farms reporting..	20
8,000 to 15,999.....farms reporting..	30
16,000 to 31,999.....farms reporting..	5
32,000 to 39,999.....farms reporting..	...
40,000 to 49,999.....farms reporting..	...
50,000 to 59,999.....farms reporting..	...
60,000 to 69,999.....farms reporting..	...
70,000 to 79,999.....farms reporting..	...
80,000 to 89,999.....farms reporting..	...
90,000 and over.....farms reporting..	...

State Table 15.—NURSERY, GREENHOUSE, AND FOREST PRODUCTS: CENSUSES OF 1920 TO 1954

Item (For definitions and explanations, see text)	Census of—							
	1954 (November)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	192 (January 1)
Nursery and greenhouse products, flower and vegetable seeds and plants, and bulbs:								
Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold.....dollars...	9,182,076	8,450,928	4,984,997	3,445,873	(NA)	3,157,629	(NA)	2,592,823
Nursery products (trees, shrubs, vines, ornamentals, etc.).....farms reporting...	205	187	(NA)	143	(NA)	[1]390	(NA)	194
acres...	4,697	3,747	(NA)	2,575	(NA)	(NA)	(NA)	2,158
Sold.....dollars...	4,823,648	4,035,727	(NA)	1,317,121	(NA)	[1]1,441,197	(NA)	532,399
Cut flowers, potted plants, florist greens, and bedding plants grown for sale:								
Grown under glass.....farms reporting...	230	[2]235	(NA)	[2]268	(NA)	[4]436	(NA)	[5]365
square feet...	3,394,604	[2]3,105,684	(NA)	[3]3,806,322	(NA)	(NA)	(NA)	[5]3,663,189
Grown in open.....farms reporting...	134	[2]168	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	160	[2]243	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sold.....farms reporting...	294	[2]315	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	3,780,257	[2]3,990,261	(NA)	[3]1,651,328	(NA)	[4]1,716,432	(NA)	[5]1,680,866
Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms produced for sale:								
Grown under glass or in house.....farms reporting...	162	159	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
square feet...	777,227	461,008	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grown in open.....farms reporting...	69	56	(NA)	[6]195	(NA)	(NA)	(NA)	(NA)
acres...	82	59	(NA)	[6]468	(NA)	(NA)	(NA)	(NA)
Sold.....farms reporting...	201	196	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	578,171	424,940	(NA)	[6]477,424	(NA)	(NA)	(NA)	[7]379,558
Forest products:								
All forest products sold.....dollars...	453,472	440,143	310,476	247,945	331,007	1,448,434	(NA)	1,285,010
Firewood and fuelwood cut.....farms reporting...	17,604	24,712	(NA)	(NA)	(NA)	52,707	62,059	(NA)
cords (4'x 4'x 8')...	202,759	251,838	(NA)	(NA)	(NA)	701,212	770,934	(NA)
Fence posts cut.....farms reporting...	11,976	13,653	(NA)	(NA)	(NA)	24,212	(NA)	(NA)
number...	2,288,492,	2,356,111	(NA)	(NA)	(NA)	4,416,173	(NA)	(NA)
Sawlogs and veneer logs cut (including standing timber sold).....farms reporting...	5,378	[8]5,827	(NA)	(NA)	(NA)	[8]3,559	(NA)	(NA)
thousands of bd. ft...	20.552	[8]18.944	(NA)	(NA)	(NA)	[8]18.251	(NA)	(NA)
Value of firewood, fence posts, logs, lumber, pulpwood, piling and poles, bark, bolts, Christmas trees, hewn ties, mine timber, and other miscellaneous forest products sold.....farms reporting...	1,275	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	453,472	440,143	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

NA Not available. [1]Trees, plants, vines, etc., in nurseries; flower and vegetable seeds; and bulbs. [2]Flowers and flowering plants grown for sale. [3]Crops grown under glass (flowers, plants, and vegetables) and propagated mushrooms. [4]Flowers, plants, and vegetables grown under glass, and flowers grown in the open. [5]Total square feet under glass. [6]Flower and vegetable seeds, bulbs, and flowers and plants grown in the open. [7]Value of flower and vegetable seeds; vegetables and vegetable plants; and mushrooms. [8]Does not include amount sold as standing timber.

State Table 16.—SPECIFIED CROPS HARVESTED:[1] CENSUSES OF 1920 TO 1954

Item (For definitions and explanations, see text)	Census of—							
	1954 (November)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
All farms.....number...	192,933	203,159	208,934	213,318	221,986	214,928	213,490	213,439
Cropland harvested.....farms reporting...	180,454	190,553	196,604	204,949	213,109	208,101	(NA)	(NA)
acres...	22,444,290	22,547,337	21,562,039	20,076,641	18,925,893	22,275,868	21,466,350	[2]20,422,591
Total value of specified crops harvested (see text)[3].....dollars...	1,249,289,978	1,021,377,312	849,465,188	382,840,197	(**)	(**)	(**)	(**)
Value of all crops sold (see text)[3].....dollars...	451,528,421	320,308,808	225,385,873	166,474,076	(NA)	125,955,022	(NA)	(NA)
Corn:								
Corn for all purposes.....farms reporting...	174,748	183,039	189,663	196,190	200,491	197,095	198,313	(NA)
acres...	10,264,917	11,309,126	10,992,786	9,330,820	9,859,848	11,047,539	10,906,696	(NA)
value..dollars...	806,495,903	668,359,560	556,496,038	261,553,211	(NA)	(NA)	(NA)	(NA)
Harvested for grain.....farms reporting...	173,403	181,847	188,818	194,823	149,240	192,916	188,388	198,445
acres...	9,781,087	10,847,806	10,630,682	8,899,701	5,981,258	9,683,592	8,761,141	9,006,733
bushels...	529,842,244	503,589,858	551,491,950	469,786,611	168,405,545	389,000,414	248,544,341	371,362,393
Cut for silage.....farms reporting...	27,558	23,473	(NA)	22,540	(NA)	21,121	21,124	(NA)
acres...	286,350	215,847	(NA)	188,591	(NA)	248,075	312,045	(NA)
tons, green weight...	2,731,314	2,185,870	(NA)	1,876,309	(NA)	2,108,063	2,214,758	(NA)
Hogged or grazed, or cut for green or dry fodder.....farms reporting...	24,798	31,494	(NA)	32,369	(NA)	(NA)	(NA)	[4]72,180
acres...	197,480	245,473	(NA)	242,528	(NA)	1,115,872	1,833,510	[4]653,872
Corn sold.....farms reporting...	86,697	[5]84,734	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels...	178,956,753	152,909,239	(NA)	(NA)	(NA)	(NA)	(NA)	106,547,801
dollars...	259,487,291	[5]187,435,196	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sorghums:								
Sorghum for all purposes except for sirup.....farms reporting...	(NA)	1,399	2,858	14,213	(NA)	638	(NA)	(NA)
acres...	13,265	7,160	17,223	78,158	115,642	3,126	5,217	20,570
value..dollars...	1,046,628	240,197	560,589	2,097,682	2,454,323	60,729	(NA)	868,771
Harvested for grain or for seed.....farms reporting...	232	89	179	1,004	317	53	(NA)	(**)
acres...	4,062	916	1,194	6,277	2,155	332	338	518
bushels...	157,968	20,695	23,595	160,600	31,875	4,136	6,641	6,900
Cut for silage.....farms reporting...	1,060	328	(NA)	5,177	(NA)	(NA)	(NA)	(NA)
acres...	9,203	2,134	(NA)	32,977	(NA)	(NA)	(NA)	(NA)
tons, green weight...	106,146	21,713	(NA)	355,808	(NA)	(NA)	(NA)	(NA)
Hogged or grazed, or cut for dry forage or hay.....farms reporting...	(6)	1,000	(NA)	8,512	(**)	(**)	(**)	4,250
acres...	(6)	4,110	(NA)	38,904	(**)	(**)	(**)	20,052
tons cut...	(6)	9,625	(NA)	129,008	(**)	(**)	(**)	57,207
Sorghum sold.....dollars...	69,115	10,209	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Small grains:								
Wheat threshed or combined.....farms reporting...	4,958	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	107,204	382,549	112,507	367,830	293,386	421,189	446,128	1,437,743
bushels...	2,080,920	7,077,705	1,818,316	6,567,597	3,568,677	7,990,286	9,972,944	21,591,928
value..dollars...	4,494,787	13,045,310	2,617,468	4,355,782	3,140,436	8,584,948	13,175,430	44,479,372
Sold.....farms reporting...	3,604	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels...	1,729,239	5,391,909	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	3,735,152	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats threshed or combined.....farms reporting...	159,178	164,902	155,000	157,144	115,766	160,601	160,642	162,880
acres...	5,912,507	6,107,439	4,644,581	4,934,719	4,434,753	5,836,126	5,702,250	5,484,113
bushels...	221,524,409	233,533,684	133,380,111	155,348,088	58,126,863	208,070,091	224,578,096	187,045,705
value..dollars...	150,636,598	147,484,871	91,273,856	44,809,135	26,157,088	79,715,681	99,088,809	140,284,289
Sold.....farms reporting...	57,676	53,610	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels...	47,085,770	44,240,553	(NA)	(NA)	(NA)	(NA)	(NA)	67,776,982
dollars...	32,018,322	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats cut for feeding unthreshed.....farms reporting...	(7)	5,523	4,385	6,144	16,903	7,521	8,416	(NA)
acres...	(7)	55,690	52,470	66,440	280,462	77,671	71,787	(NA)
value..dollars...	(7)	1,156,480	915,168	278,157	(NA)	(NA)	(NA)	(NA)
Barley threshed or combined.....farms reporting...	1,563	1,695	379	24,409	18,915	36,565	9,974	19,016
acres...	23,097	29,609	5,670	525,755	359,823	601,441	135,876	236,314
bushels...	664,165	765,805	93,883	12,449,209	4,534,360	17,417,137	4,031,320	5,352,802
value..dollars...	697,373	803,989	94,037	4,631,617	3,355,426	8,907,513	2,962,150	6,423,366
Sold.....farms reporting...	284	737	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels...	134,375	402,614	(NA)	(NA)	(NA)	(NA)	(NA)	2,010,569
dollars...	141,089	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Rye threshed or combined.....farms reporting...	886	1,800	940	5,836	3,628	3,474	3,397	7,720
acres...	8,608	18,225	9,576	62,862	45,169	45,097	39,430	89,458
bushels...	131,944	249,958	111,580	943,125	357,774	715,235	658,989	1,110,739
value..dollars...	138,541	305,884	113,915	372,333	261,175	606,885	653,562	1,666,128
Sold.....farms reporting...	423	819	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels...	75,119	120,879	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	78,878	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other grain threshed or combined.....farms reporting...	1,351	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	31,191	173,808	99,141	156,484	85,670	238,493	11,756	63,014
bushels...	425,001	3,685,043	741,384	2,606,006	1,032,657	7,895,694	121,824	1,534,919
value..dollars...	510,001	7,327,492	1,767,328	2,085,143	815,245	3,865,927	165,909	2,086,271
Sold.....farms reporting...	1,011	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels...	300,310	1,729,501	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	360,371	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnotes at end of table.

State Table 16.—SPECIFIED CROPS HARVESTED:[1] CENSUSES OF 1920 TO 1954—Continued

Item (For definitions and explanations, see text)	Census of—							
	1954 (November)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Annual legumes:								
Soybeans grown for all purposes[6].....farms reporting...	71,476	59,241	89,745	95,195	75,284	10,957	(NA)	(NA)
acres...	2,122,255	1,344,331	1,996,904	1,254,425	862,247	152,406	(NA)	(NA)
Harvested for beans.....farms reporting...	70,701	56,112	83,594	41,147	16,819	(NA)	(NA)	206
acres...	2,109,821	1,312,467	1,906,919	549,788	(NA)	(NA)	(NA)	471
bushels...	55,615,114	29,596,249	38,593,034	11,359,475	2,030,471	573,711	(NA)	3,098
value..dollars...	136,257,029	63,873,256	79,501,652	9,157,066	2,314,737	921,964	(NA)	17,056
sold..dollars...	130,806,747	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut for hay[9].....farms reporting...	1,270	4,867	9,903	73,561	69,195	6,274	(NA)	838
acres...	7,452	27,664	70,050	657,083	711,709	43,177	13,055	7,419
tons...	11,481	47,348	101,925	1,140,414	801,893	65,494	(NA)	10,619
value..dollars...	195,177	780,472	1,421,853	6,425,757	12,188,774	735,420	(NA)	212,380
sold..dollars...	11,705	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed, or cut for silage...farms reporting...	217	191	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,619	1,346	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
value..dollars...	76,093	46,427	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Plowed under for green manure.....farms reporting...	278	260	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	3,363	2,854	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay crops (see text):								
Land from which hay was cut[10].....acres...	3,913,114	3,024,909	3,410,613	2,894,643	2,812,948	3,536,928	3,872,567	3,574,726
Alfalfa and alfalfa mixtures cut for hay (and for dehydrating).....farms reporting...	92,823	82,256	81,766	80,022	74,601	56,164	31,932	18,749
acres...	1,711,714	1,055,922	886,249	790,568	720,782	455,709	289,190	172,043
tons...	3,770,389	2,226,503	1,923,130	1,617,589	1,072,596	1,158,437	(NA)	438,338
value..dollars...	75,407,780	46,960,348	31,978,004	13,262,513	19,950,286	16,704,356	(NA)	9,643,436
Sold.....farms reporting...	8,178	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
tons...	219,789	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	4,395,780	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	88,442	89,802	115,345	83,942	59,203	(NA)	(NA)	(NA)
acres...	1,944,700	1,710,184	2,340,684	1,536,938	1,149,075	2,702,990	3,136,075	2,787,299
tons...	2,754,413	2,286,665	3,484,985	1,682,390	976,776	3,732,287	(NA)	4,094,987
value..dollars...	46,825,021	38,171,935	49,020,906	10,153,599	9,343,771	33,636,931	(NA)	84,454,396
Sold.....farms reporting...	6,900	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
tons...	137,649	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	2,340,033	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Lespedeza cut for hay.....farms reporting...	327	2,100	531	330	(**)	(**)	(**)	(**)
acres...	3,822	25,106	6,977	3,267	(**)	(**)	(**)	(**)
tons...	3,727	25,987	6,339	2,947	(**)	(**)	(**)	(**)
value..dollars...	63,359	407,984	89,632	20,951	(**)	(**)	(**)	(**)
Sold.....farms reporting...	12	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
tons...	116	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	1,972	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	[7]5,806	7,007	1,300	22,635	25,576	3,061	2,003	6,823
acres...	[7]62,029	66,106	12,209	225,739	377,535	27,209	16,693	46,839
tons...	[7]69,246	68,186	13,752	206,532	197,506	31,884	(NA)	66,004
value..dollars...	[7]1,177,182	957,696	144,903	1,036,165	2,192,317	266,364	(NA)	1,188,072
Sold.....farms reporting...	188	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
tons...	1,662	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	28,254	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other hay cut (see text).....farms reporting...	8,394	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	91,366	167,084	164,494	335,197	565,556	351,020	430,609	568,545
tons...	116,088	204,954	212,172	401,499	510,872	396,320	(NA)	738,154
value..dollars...	1,741,320	3,278,223	2,414,750	2,011,748	6,725,763	3,500,721	(NA)	12,492,660
Sold.....farms reporting...	540	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
tons...	7,502	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	112,530	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	5,225	844	(NA)	[11]314	(**)	(**)	(**)	(**)
acres...	99,483	13,568	(NA)	[11]2,934	(**)	(**)	(**)	(**)
tons, green weight...	532,088	61,822	(NA)	[11]14,556	(**)	(**)	(NA)	(**)
value..dollars...	3,788,467	609,832	(NA)	[11]50,946	(**)	(**)	(NA)	(**)
Alfalfa seed, clover, grass, and other field seed crops:								
Alfalfa seed harvested.....farms reporting...	273	776	395	2,483	(NA)	139	(NA)	(**)
acres...	2,502	6,622	3,225	19,552	(NA)	1,262	(NA)	(NA)
pounds...	146,591	331,860	127,920	1,108,260	(NA)	118,620	(NA)	(**)
value..dollars...	52,773	148,086	45,792	197,202	(NA)	28,793	(NA)	(**)
sold..dollars...	34,301	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Birdsfoot trefoil seed harvested.....farms reporting...	48	2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	399	22	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
pounds...	33,877	1,800	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
value..dollars...	28,795	3,060	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
sold..dollars...	21,597	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Bluegrass seed harvested.....farms reporting...	75	1,203	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,755	46,009	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
pounds, green basis...	209,384	4,800,026	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
value..dollars...	33,501	431,998	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
sold..dollars...	30,151	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Bromegrass seed harvested.....farms reporting...	627	921	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	7,231	11,139	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
pounds...	1,256,620	1,467,063	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
value..dollars...	138,228	381,437	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
sold..dollars...	124,408	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnotes at end of table.

State Table 16.—SPECIFIED CROPS HARVESTED:[1] CENSUSES OF 1920 TO 1954—Continued

Item (For definitions and explanations, see text)	Census of— 1954 (November)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Alfalfa seed, clover, grass, and other field seed crops—Continued								
Clover seed harvested:								
Alsike clover seed harvested.....farms reporting...	9	116	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	90	1,255	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
pounds...	9,590	79,560	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
value..dollars...	2,398	23,949	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
sold..dollars...	1,798	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Ladino clover seed harvested.....farms reporting...	8	40	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	76	406	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
pounds...	4,905	13,788	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
value..dollars...	2,551	17,924	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
sold..dollars...	1,785	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed harvested.....farms reporting...	6,350	19,293	21,451	[12]17,546	(NA)	[13]24,422	(NA)	11,865
acres...	92,360	249,883	328,690	[12]242,110	(NA)	[13]336,810	(NA)	(NA)
bushels...	65,864	185,242	234,177	[12]246,677	(NA)	[13]331,245	(NA)	122,268
value..dollars...	1,817,846	4,632,323	4,303,361	[12]1,872,762	(NA)	[13]3,142,160	(NA)	3,668,040
sold..dollars...	945,278	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sweetclover seed harvested.....farms reporting...	129	1,192	(NA)	4,616	(NA)	(NA)	(NA)	(NA)
acres...	1,139	12,855	(NA)	63,780	(NA)	(NA)	(NA)	(NA)
pounds...	157,459	1,822,980	(NA)	6,253,920	(NA)	(NA)	(NA)	(NA)
value..dollars...	17,321	285,598	(NA)	232,678	(NA)	(NA)	(NA)	(NA)
sold..dollars...	11,600	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
White clover seed harvested.....farms reporting...	1	2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2	11	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
pounds...	300	360	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
value..dollars...	189	270	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
sold..dollars...	151	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other and unspecified clover seed harvested.....farms reporting...	3	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	42	31	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
pounds...	6,568	4,025	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
value..dollars...	788	1,605	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
sold..dollars...	591	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Foxtail millet seed harvested.....farms reporting...	8	...	(NA)	(NA)	(NA)	[14]73	(NA)	[14]210
acres...	102	...	(NA)	(NA)	(NA)	[14]1,205	(NA)	(NA)
pounds...	48,440	...	(NA)	(NA)	(NA)	[14]1,302,050	(NA)	[14]1,773,000
value..dollars...	1,938	...	(NA)	(NA)	(NA)	[14]22,643	(NA)	[14]70,920
sold..dollars...	1,647	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Lespedeza seed harvested.....farms reporting...	27	195	(NA)	136	(NA)	(NA)	(NA)	(NA)
acres...	329	1,903	(NA)	1,670	(NA)	(NA)	(NA)	(NA)
pounds...	43,306	207,398	(NA)	178,653	(NA)	(NA)	(NA)	(NA)
value..dollars...	7,795	26,861	(NA)	10,717	(NA)	(NA)	(NA)	(NA)
sold..dollars...	5,456	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Redtop seed harvested.....farms reporting...	8	3	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	130	25	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
pounds...	8,549	2,450	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
value..dollars...	4,958	980	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
sold..dollars...	4,215	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Ryegress seed harvested.....farms reporting...	2	1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	57	7	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
pounds...	2,400	180	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
value..dollars...	240	27	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
sold..dollars...	204	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sudan grass seed harvested.....farms reporting...	6	8	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	61	46	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
pounds...	11,938	10,560	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
value..dollars...	955	634	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
sold..dollars...	859	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Timothy seed harvested.....farms reporting...	4,108	7,610	(NA)	(NA)	(NA)	11,784	(NA)	22,328
acres...	54,169	102,579	(NA)	(NA)	(NA)	179,492	(NA)	(NA)
bushels...	210,541	307,894	(NA)	(NA)	(NA)	617,114	(NA)	1,156,531
value..dollars...	1,705,382	2,650,542	(NA)	(NA)	(NA)	1,175,637	(NA)	5,898,314
sold..dollars...	1,466,629	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other field seed crops harvested.....acres...	57	176	...	(NA)	(NA)	(NA)	(NA)	(NA)
value..dollars...	1,432	4,425	...	881,816	(**)	(**)	(**)	(**)
sold..dollars...	1,231	(NA)	...	(NA)	(NA)	(NA)	(NA)	(NA)
Other field crops:								
Corn, sweet, harvested for seed.....farms reporting...	2	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	37	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
pounds...	17,000	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
value..dollars...	2,210	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
sold..dollars...	2,100	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Irish potatoes harvested for home use or for sale.....farms reporting...	35,688	51,539	47,950	114,552	143,111	151,088	127,033	131,292
acres...	[13]3,191	[15]8,024	16,580	50,906	92,303	76,885	78,245	97,336
bushels...	775,342	1,319,039	1,227,400	4,702,098	5,746,584	7,613,682	8,978,097	4,438,515
value..dollars...	1,232,794	2,398,663	2,298,025	3,424,429	4,712,199	9,053,128	5,471,853	10,874,361
sold..dollars...	704,842	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Popcorn harvested.....farms reporting...	4,238	4,170	(NA)	5,240	(NA)	1,218	(NA)	1,871
acres...	29,229	22,480	(NA)	19,870	(NA)	16,678	(NA)	32,642
pounds...	40,219,383	33,102,000	(NA)	35,716,400	(NA)	31,456,500	(NA)	(NA)
value..dollars...	1,206,586	1,187,456	(NA)	644,037	(NA)	816,418	(NA)	2,101,286
sold..dollars...	1,206,586	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Root and grain crops hogged or grazed other than corn and soybeans.....farms reporting...	24	480	(NA)	344	(NA)	37	(NA)	(NA)
acres...	310	3,067	(NA)	3,830	(NA)	420	(NA)	(NA)
value..dollars...	6,200	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnotes at end of table.

State Table 16.—SPECIFIED CROPS HARVESTED:[1] CENSUSES OF 1920 TO 1954—Continued

Item (For definitions and explanations, see text)	Census of—							
	1954 (November)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Other field crops—Continued								
Sugar beets harvested.....farms reporting...	16	23	43	225	498	468	476	309
acres...	983	673	778	5,593	8,465	11,594	12,169	7,009
tons...	9,471	6,335	5,667	55,393	57,904	94,468	106,415	52,338
value..dollars...	85,239	72,853	58,937	221,572	272,149	661,276	744,905	601,889
sold..dollars...	85,239	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sugarcane or sorghum harvested for sirup.....farms reporting...	114	117	(NA)	1,169	(NA)	1,338	(NA)	12,544
acres...	1,730	1,250	(NA)	1,934	(NA)	2,589	1,288	9,968
gallons...	276,008	116,958	(NA)	194,797	(NA)	287,702	(NA)	587,712
value..dollars...	662,419	244,704	(NA)	156,469	(NA)	333,595	(NA)	822,798
sold..dollars...	655,796	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sweetpotatoes harvested for home use or for sale.....farms reporting...	3,298	3,041	1,377	2,586	2,008	2,119	730	6,397
acres...	[13]418	[13]721	1,149	1,650	2,100	1,589	1,325	3,236
bushels...	56,688	78,253	117,900	133,329	77,004	132,710	91,555	216,578
value..dollars...	157,498	164,799	267,011	122,274	100,105	209,845	164,802	563,132
sold..dollars...	118,874	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco harvested.....farms reporting...	10	1	12	8	10	...	17	123
acres...	12	10	12	17	3	...	27	43
pounds...	17,028	13,695	13,197	18,138	2,347	...	24,235	38,217
value..dollars...	7,834	4,520	3,960	2,177	141	...	2,424	7,643
sold..dollars...	7,834	(NA)	(NA)	(NA)	(NA)	...	(NA)	(NA)
All other field crops harvested.....acres...	2,367	25	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
value..dollars...	117,856	[16]1,088,956	12,215	[17]62,508	(**)	(**)	(**)	(**)
sold..dollars...	65,017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of specified crops harvested, except fruits, nuts, horticultural specialties, and vegetables.....dollars...	1,236,846,985	[16]1,007,582,126	825,399,400	370,130,446	(**)	(**)	(**)	(**)
Value of crops sold, except fruits, nuts, horticultural specialties, and vegetables.....dollars...	439,085,428	[16]308,391,064	216,457,507	161,001,006	(NA)	(NA)	(NA)	(NA)
Vegetables for home use and for sale (other than Irish and sweet potatoes):								
Vegetables harvested for home use[18].....farms reporting...	132,584	144,269	182,164	178,997	119,286	170,258	(NA)	184,293
value..dollars...	(NA)	(NA)	13,760,041	6,225,295	1,624,830	8,496,132	(NA)	11,967,063
Vegetables harvested for sale[19].....farms reporting...	2,563	3,062	6,371	4,580	(NA)	9,440	(NA)	12,025
acres...	36,261	31,623	52,535	28,238	53,099	52,915	(NA)	40,705
Sold.....dollars...	2,690,679	2,594,824	3,306,463	1,281,868	(NA)	3,236,242	(NA)	2,799,933
Asparagus.....farms reporting...	82	240	(NA)	396	(NA)	746	(NA)	147
acres...	364	391	(NA)	588	(NA)	649	(NA)	147
Beans, snap (bush and pole types).....farms reporting...	235	331	379	517	1,167	1,422	(NA)	[20]783
acres...	252	271	498	478	1,077	756	(NA)	[20]167
Beets (table).....farms reporting...	38	42	(NA)	260	(NA)	36	(NA)	77
acres...	232	25	(NA)	88	(NA)	21	(NA)	34
Cabbage.....farms reporting...	244	342	440	543	1,224	1,798	1,670	2,249
acres...	779	1,086	1,210	1,343	2,144	2,156	1,670	1,562
Canteloups and muskmelons.....farms reporting...	385	380	(NA)	536	(NA)	857	621	739
acres...	1,086	980	(NA)	1,628	(NA)	1,839	1,375	876
Carrots.....farms reporting...	29	40	(NA)	298	(NA)	123	(NA)	82
acres...	228	65	(NA)	134	(NA)	50	(NA)	15
Corn, sweet.....farms reporting...	1,990	2,292	4,700	2,177	5,287	4,725	5,205	4,494
acres...	25,974	20,339	37,885	12,209	29,260	33,969	32,855	28,595
Cucumbers and pickles.....farms reporting...	333	364	(NA)	641	(NA)	1,367	(NA)	1,026
acres...	236	249	(NA)	417	(NA)	799	(NA)	419
Onions, dry.....farms reporting...	73	217	(NA)	335	(NA)	1,540	1,165	1,682
acres...	584	655	(NA)	995	(NA)	2,991	2,508	1,554
Peas, green.....farms reporting...	171	405	374	333	(NA)	763	(NA)	604
acres...	2,969	3,858	3,174	751	(NA)	640	(NA)	123
Peppers, sweet, and pimientos.....farms reporting...	75	73	(NA)	201	(NA)	[21]20	(NA)	51
acres...	70	113	(NA)	90	(NA)	[21]18	(NA)	30
Pumpkins.....farms reporting...	71	30	(NA)	71	(NA)	61	(NA)	76
acres...	496	189	(NA)	693	(NA)	358	(NA)	258
Squash.....farms reporting...	88	74	(NA)	68	(NA)	21	(NA)	111
acres...	186	153	(NA)	146	(NA)	71	(NA)	42
Tomatoes.....farms reporting...	660	842	1,122	1,723	2,384	2,852	1,722	3,147
acres...	1,471	1,423	2,966	3,645	5,838	3,980	3,243	2,620
Watermelons.....farms reporting...	188	437	(NA)	840	2,029	1,057	1,051	1,356
acres...	918	1,403	(NA)	3,553	5,407	2,572	3,852	3,475
Mixed vegetables.....farms reporting...	33	(NA)	(NA)	123	(NA)	755	(NA)	281
acres...	181	(NA)	(NA)	771	(NA)	1,275	(NA)	479
Other vegetables.....acres...	235	(NA)	(NA)	709	(NA)	771	(NA)	309
Berries and other small fruits harvested for sale:[22]								
Raspberries (tame).....farms reporting...	428	1,044	5,032	10,594	(NA)	14,800	(NA)	15,214
acres...	100	305	712	1,433	(NA)	1,878	(NA)	2,213
quarts...	44,634	195,355	293,432	926,904	(NA)	1,310,664	(NA)	1,426,757
value..dollars...	20,085	84,319	109,350	153,537	(NA)	296,606	(NA)	356,695
Strawberries.....farms reporting...	528	2,005	13,474	14,754	2,711	31,908	3,985	36,662
acres...	156	522	1,805	2,092	1,056	4,283	1,898	4,472
quarts...	102,827	603,493	1,093,596	2,178,851	290,459	5,404,524	(NA)	6,606,592
value..dollars...	45,243	211,540	326,369	280,806	31,950	790,726	(NA)	1,387,381
Other berries and small fruits.....acres...	19	18	150	233	(NA)	558	(NA)	1,200
value..dollars...	2,189	5,683	21,570	17,287	(NA)	53,583	(NA)	167,328

See footnotes at end of table.

State Table 16.—SPECIFIED CROPS HARVESTED:[1] CENSUSES OF 1920 TO 1954—Continued

Item (For definitions and explanations, see text)	Census of—							
	1954 (November)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Tree fruits, nuts, and grapes:								
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting...	10,814	106,513	12,237	23,348	102,179	73,624	(NA)	(NA)
acres...	[2]11,595	[2]18,509	12,053	23,239	74,603	63,185	(NA)	(NA)
Apples.....farms reporting...	[2]10,251	90,775	86,324	76,318	123,345	113,147	142,739	(NA)
Trees of all ages.....number...	[2]256,910	828,976	828,513	1,045,626	2,027,281	2,310,617	2,999,144	3,763,820
Trees not of bearing age.....farms reporting...	[2]36,144	43,150	(NA)	30,301	(NA)	(NA)	(NA)	48,522
number...	[2]87,534	320,629	(NA)	337,028	513,094	715,731	744,429	767,351
Trees of bearing age.....farms reporting...	[2]8,172	71,619	(NA)	62,283	(NA)	(NA)	(NA)	131,732
number...	[2]169,376	508,347	(NA)	708,598	1,514,187	1,594,886	2,254,715	2,996,469
Quantity harvested.....farms reporting...	[2]4,974	59,919	(NA)	45,023	(NA)	(NA)	(NA)	(NA)
bushels...	[2]139,660	919,267	393,623	860,051	769,830	1,539,199	2,408,310	1,810,443
value..dollers...	[2]293,282	1,788,010	1,032,096	695,860	962,288	2,318,411	2,787,046	3,801,939
Apricots.....farms reporting...	[2]1,035	10,104	(NA)	2,486	(NA)	406	(NA)	(NA)
Trees of all ages.....number...	[2]4,037	28,489	(NA)	11,352	(NA)	2,983	(NA)	155
Trees not of bearing age.....farms reporting...	[2]547	4,623	(NA)	1,126	(NA)	(NA)	(NA)	16
number...	[2]1,772	10,668	(NA)	4,766	(NA)	1,692	(NA)	61
Trees of bearing age.....farms reporting...	[2]645	6,081	(NA)	1,508	(NA)	(NA)	(NA)	18
number...	[2]2,265	17,821	(NA)	6,586	(NA)	1,291	(NA)	94
Quantity harvested.....farms reporting...	[2]282	2,219	(NA)	1,069	(NA)	(NA)	(NA)	(NA)
bushels...	[2]2,500	7,764	(NA)	6,323	(NA)	863	(NA)	33
value..dollers...	[2]5,624	15,528	(NA)	7,587	(NA)	1,424	(NA)	83
Cherries.....farms reporting...	[2]7,303	45,573	42,484	43,505	74,657	48,686	(NA)	(NA)
Trees of all ages.....number...	[2]33,703	151,916	145,700	211,725	336,074	252,054	(NA)	521,425
Trees not of bearing age.....farms reporting...	[2]3,594	20,458	(NA)	17,476	(NA)	(NA)	(NA)	23,170
number...	[2]12,941	61,131	(NA)	78,072	85,918	64,488	(NA)	130,199
Trees of bearing age.....farms reporting...	[2]5,280	29,986	(NA)	33,011	(NA)	(NA)	(NA)	65,261
number...	[2]20,762	90,785	(NA)	133,653	250,156	187,566	(NA)	391,226
Quantity harvested.....farms reporting...	[2]3,719	19,892	(NA)	24,178	(NA)	(NA)	(NA)	(NA)
pounds...	[2]292,926	855,709	558,002	2,494,512	4,381,776	3,657,416	(NA)	8,410,528
value..dollers...	[2]38,075	77,014	50,223	144,067	148,667	244,892	(NA)	480,598
Grapes.....farms reporting...	[2]6,588	42,798	48,722	33,767	62,301	57,117	72,657	(NA)
Vines of all ages.....number...	[2]248,722	605,985	812,742	866,320	1,964,546	2,159,112	2,115,303	1,706,323
Vines not of bearing age.....farms reporting...	[2]2,507	10,665	(NA)	6,579	(NA)	(NA)	(NA)	14,683
number...	[2]29,691	110,801	(NA)	99,776	112,608	233,087	(NA)	304,710
Vines of bearing age.....farms reporting...	[2]4,992	33,774	(NA)	28,336	(NA)	(NA)	(NA)	53,168
number...	[2]219,031	495,184	(NA)	766,544	1,851,938	1,926,025	(NA)	1,401,613
Quantity harvested.....farms reporting...	[2]3,204	27,732	(NA)	24,892	(NA)	(NA)	(NA)	(NA)
pounds...	[2]1,184,126	4,004,319	5,157,804	5,887,484	7,983,202	15,893,284	(NA)	12,165,318
value..dollare...	[2]47,368	153,897	235,875	139,880	159,664	503,222	(NA)	729,921
Peaches.....farms reporting...	[2]7,076	37,926	34,080	29,183	36,076	26,144	29,691	(NA)
Trees of all ages.....number...	[2]94,305	340,553	396,947	355,186	398,348	287,523	344,535	190,982
Trees not of bearing age.....farms reporting...	[2]3,521	13,737	(NA)	10,249	(NA)	(NA)	(NA)	5,611
number...	[2]28,688	86,171	(NA)	131,724	97,801	95,162	(NA)	61,043
Trees of bearing age.....farms reporting...	[2]5,486	29,219	(NA)	22,926	(NA)	(NA)	(NA)	10,596
number...	[2]65,617	254,382	(NA)	223,462	300,547	192,361	(NA)	129,939
Quantity harvested.....farms reporting...	[2]3,952	16,092	(NA)	19,235	(NA)	(NA)	(NA)	(NA)
bushels...	[2]33,884	131,864	36,446	130,065	81,763	76,651	2,479	1,891
value..dollers...	[2]76,237	215,943	108,115	128,152	89,939	123,802	4,958	5,766
Pears.....farms reporting...	[2]6,323	32,757	27,233	24,752	34,745	25,144	32,603	(NA)
Trees of all ages.....number...	[2]29,255	100,412	84,725	88,920	130,077	113,571	147,277	135,567
Trees not of bearing age.....farms reporting...	[2]3,078	12,554	(NA)	7,525	(NA)	(NA)	(NA)	7,778
number...	[2]11,211	36,488	(NA)	22,565	24,747	25,910	(NA)	34,985
Trees of bearing age.....farms reporting...	[2]4,331	23,112	(NA)	18,737	(NA)	(NA)	(NA)	18,708
number...	[2]18,044	63,924	(NA)	66,355	105,330	87,661	(NA)	100,582
Quantity harvested.....farms reporting...	[2]2,361	16,691	(NA)	14,893	(NA)	(NA)	(NA)	(NA)
bushels...	[2]16,087	110,290	55,093	145,202	97,942	93,283	(NA)	30,036
value..dollers...	[2]28,152	113,296	105,077	89,269	88,148	106,513	(NA)	67,589
Plums and prunes.....farms reporting...	[2]5,489	35,872	31,971	36,752	62,083	49,598	62,461	(NA)
Trees of all ages.....number...	[2]31,870	160,969	164,896	244,604	412,277	367,865	481,494	409,125
Trees not of bearing age.....farms reporting...	[2]2,493	12,054	(NA)	11,895	(NA)	(NA)	(NA)	14,135
number...	[2]11,063	42,951	(NA)	67,229	69,150	77,252	(NA)	95,356
Trees of bearing age.....farms reporting...	[2]3,832	26,679	(NA)	27,884	(NA)	(NA)	(NA)	38,274
number...	[2]20,807	118,018	(NA)	177,375	343,127	290,613	(NA)	313,769
Quantity harvested.....farms reporting...	[2]1,139	15,544	(NA)	19,965	(NA)	(NA)	(NA)	(NA)
bushels...	[2]5,945	58,958	12,597	110,461	101,145	147,255	(NA)	27,929
value..dollers...	[2]13,374	75,395	25,612	100,022	126,431	204,583	(NA)	58,655

See footnotes at end of table.

State Table 16.—SPECIFIED CROPS HARVESTED:[1] CENSUSES OF 1920 TO 1954—Continued

Item (For definitions and explanations, see text)	Census of—							
	1954 (November)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Tree fruits, nuts, and grapes—Continued								
Walnuts, black.....farms reporting...	[23]1,603	10,514	(NA)	2	(NA)	(NA)	(NA)	(NA)
Trees of all ages.....number...	[23]28,465	113,531	(NA)	80	(NA)	(NA)	(NA)	(NA)
Trees not of bearing age.....farms reporting...	[23]582	2,401	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number...	[23]8,689	29,587	(NA)	30	(NA)	(NA)	(NA)	(NA)
Trees of bearing age.....farms reporting...	[23]1,227	8,387	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number...	[23]19,776	83,944	(NA)	50	(NA)	(NA)	(NA)	(NA)
Quantity harvested.....farms reporting...	[23]542	5,606	(NA)	2	(NA)	(NA)	(NA)	(NA)
pounds...	[23]11,507	207,996	(NA)	800	(NA)	(NA)	(NA)	(NA)
value..dollars...	[23]452	8,118	(NA)	80	(NA)	(NA)	(NA)	(NA)
Other tree fruits and nuts.....value..dollars...	[23]157	691	...	168	(**)	(**)	(**)	(**)
Value of fruits, including berries and other small fruits, and nuts harvested.....dollars...	[23]570,238	2,749,434	2,014,287	1,756,715	(**)	(**)	(**)	(**)
Value of fruits, including berries and other small fruits, and nuts sold.....dollars...	[23]570,238	871,992	636,906	751,389	(NA)	(NA)	(NA)	(NA)

**Available data not comparable. NA Not available. [1]Figures for cropland harvested and specified crops relate to the crop years 1954, 1949, 1944, 1939, 1934, 1929, 1924, and 1919. [2]Total acreage of crops for which figures are available except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain. [3]Includes value of horticultural specialties. See State Table 15. For comparability, see other footnotes and text. [4]Corn cut for forage. [5]Value of corn and other corn products sold. [6]Sorghum hogged or grazed or cut for forage or hay included in "Other field crops." [7]Oats cut for feeding unthreshed included with "Oats, wheat, barley, rye, and other small grains cut for hay." [8]The 1944 and 1939 figures do not include acres plowed under for green manure. The 1944 figures are for acres grown alone. [9]For 1944, soybeans and cowpeas harvested for hay. Prior to 1944, annual legumes sowed for hay, but excluding vetches in 1924. [10]For all censuses except 1950, obtained by adding the individual hay crops. [11]Silage crops other than corn and sorghum. [12]Clover seed, except sweetclover. [13]Clover seed, including sweetclover. [14]Includes proso millet. [15]For 1954, does not include acreage for farms with less than 20 bushels harvested; for 1949, does not include acreage for farms with less than 15 bushels harvested. See text. [16]Includes receipts from sale of pasture and grazing privileges. [17]Includes the value of maple sirup and maple sugar produced. [18]Excludes Irish potatoes and sweetpotatoes, except for 1920 Census which included potatoes for home use only. [19]Excludes Irish and sweetpotatoes. [20]Includes green lima beans. [21]Includes hot peppers. [22]For censuses prior to 1950, small fruits harvested for home use or for sale. [23]Does not include data for farms with less than 20 trees or grapevines. See text. [24]Does not include acreage for farms reporting less than 1/2 acre. See text.

State Table 17.—FARMS REPORTING BY SPECIFIED ACRES, QUANTITY HARVESTED, AND QUANTITY SOLD FOR SPECIFIED CROPS: CENSUS OF 1954

[Data are based on reports for only a sample of farms. See text]

Item	State total
CORN	
By acres harvested for all purposes.....farms reporting...	175,164
acres...	10,273,142
Under 3 acres.....farms reporting...	1,545
3 or 4 acres.....farms reporting...	2,005
5 to 10 acres.....farms reporting...	6,570
11 to 15 acres.....farms reporting...	5,155
16 to 19 acres.....farms reporting...	3,900
20 to 24 acres.....farms reporting...	8,355
25 to 49 acres.....farms reporting...	51,643
50 to 74 acres.....farms reporting...	50,723
75 to 99 acres.....farms reporting...	23,645
100 to 149 acres.....farms reporting...	16,154
150 to 199 acres.....farms reporting...	3,819
200 to 249 acres.....farms reporting...	972
250 to 299 acres.....farms reporting...	293
300 to 399 acres.....farms reporting...	262
400 to 499 acres.....farms reporting...	72
500 acres and over.....farms reporting...	51
By acres harvested for grain.....farms reporting...	173,780
acres...	9,776,755
Under 3 acres.....farms reporting...	1,490
3 or 4 acres.....farms reporting...	1,905
5 to 10 acres.....farms reporting...	7,025
11 to 15 acres.....farms reporting...	5,931
16 to 19 acres.....farms reporting...	4,515
20 to 24 acres.....farms reporting...	9,220
25 to 29 acres.....farms reporting...	9,248
30 to 49 acres.....farms reporting...	44,194
50 to 74 acres.....farms reporting...	49,284
75 to 99 acres.....farms reporting...	21,649
100 to 149 acres.....farms reporting...	14,827
150 to 199 acres.....farms reporting...	3,164
200 to 249 acres.....farms reporting...	762
250 to 299 acres.....farms reporting...	247
300 to 399 acres.....farms reporting...	226
400 to 499 acres.....farms reporting...	59
500 acres and over.....farms reporting...	34
Corn sold.....farms reporting...	86,289
bushels...	179,469,524
Under 25 bushels.....farms reporting...	55
25 to 49 bushels.....farms reporting...	60
50 to 99 bushels.....farms reporting...	290
100 to 499 bushels.....farms reporting...	7,496
500 to 999 bushels.....farms reporting...	12,840
1,000 to 1,499 bushels.....farms reporting...	15,905
1,500 to 1,999 bushels.....farms reporting...	12,650
2,000 to 2,999 bushels.....farms reporting...	17,945
3,000 to 4,999 bushels.....farms reporting...	13,373
5,000 to 9,999 bushels.....farms reporting...	5,097
10,000 bushels and over.....farms reporting...	578
WHEAT	
By acres threshed or combined.....farms reporting...	5,090
acres...	108,180
Under 5 acres.....farms reporting...	631
5 to 9 acres.....farms reporting...	1,050
10 to 24 acres.....farms reporting...	2,140
25 to 49 acres.....farms reporting...	778
50 to 99 acres.....farms reporting...	379
100 to 199 acres.....farms reporting...	95
200 acres and over.....farms reporting...	17
By quantity harvested....farms reporting...	5,090
bushels...	2,061,790
Under 25 bushels.....farms reporting...	135
25 to 49 bushels.....farms reporting...	251
50 to 99 bushels.....farms reporting...	586
100 to 499 bushels.....farms reporting...	2,938
500 to 999 bushels.....farms reporting...	729
1,000 to 1,499 bushels.....farms reporting...	226
1,500 to 1,999 bushels.....farms reporting...	122
2,000 to 2,999 bushels.....farms reporting...	66
3,000 to 4,999 bushels.....farms reporting...	23
5,000 bushels and over.....farms reporting...	14
By quantity sold.....farms reporting...	3,712
bushels...	1,697,863
Under 25 bushels.....farms reporting...	60
25 to 49 bushels.....farms reporting...	95
50 to 99 bushels.....farms reporting...	281
100 to 499 bushels.....farms reporting...	2,247
500 to 999 bushels.....farms reporting...	672
1,000 to 1,499 bushels.....farms reporting...	187
1,500 to 1,999 bushels.....farms reporting...	92
2,000 to 2,999 bushels.....farms reporting...	56
3,000 to 4,999 bushels.....farms reporting...	8
5,000 bushels and over.....farms reporting...	14

Item	State total
OATS	
By acres threshed or combined.....farms reporting...	159,425
acres...	5,934,351
Under 5 acres.....farms reporting...	2,271
5 to 9 acres.....farms reporting...	6,544
10 to 24 acres.....farms reporting...	42,604
25 to 49 acres.....farms reporting...	68,966
50 to 99 acres.....farms reporting...	34,921
100 to 199 acres.....farms reporting...	3,857
200 to 299 acres.....farms reporting...	210
300 acres and over.....farms reporting...	47
By quantity harvested...farms reporting...	159,425
bushels...	222,606,203
Under 25 bushels.....farms reporting...	160
25 to 49 bushels.....farms reporting...	600
50 to 99 bushels.....farms reporting...	1,311
100 to 499 bushels.....farms reporting...	20,681
500 to 999 bushels.....farms reporting...	38,835
1,000 to 1,499 bushels.....farms reporting...	37,119
1,500 to 1,999 bushels.....farms reporting...	24,070
2,000 to 2,999 bushels.....farms reporting...	23,892
3,000 to 4,999 bushels.....farms reporting...	10,816
5,000 to 9,999 bushels.....farms reporting...	1,818
10,000 bushels and over....farms reporting...	123
By quantity sold.....farms reporting...	57,459
bushels...	46,999,955
Under 25 bushels.....farms reporting...	30
25 to 49 bushels.....farms reporting...	145
50 to 99 bushels.....farms reporting...	565
100 to 499 bushels.....farms reporting...	19,819
500 to 999 bushels.....farms reporting...	20,096
1,000 to 1,499 bushels.....farms reporting...	9,343
1,500 to 1,999 bushels.....farms reporting...	3,403
2,000 to 2,999 bushels.....farms reporting...	2,648
3,000 to 4,999 bushels.....farms reporting...	1,187
5,000 to 9,999 bushels.....farms reporting...	191
10,000 bushels and over....farms reporting...	32
BARLEY	
By acres threshed or combined.....farms reporting...	1,402
acres...	20,698
Under 5 acres.....farms reporting...	186
5 to 9 acres.....farms reporting...	381
10 to 24 acres.....farms reporting...	619
25 to 49 acres.....farms reporting...	181
50 acres and over.....farms reporting...	35
By quantity harvested...farms reporting...	1,402
bushels...	580,890
Under 25 bushels.....farms reporting...	20
25 to 49 bushels.....farms reporting...	30
50 to 99 bushels.....farms reporting...	166
100 to 499 bushels.....farms reporting...	760
500 to 999 bushels.....farms reporting...	331
1,000 to 1,499 bushels.....farms reporting...	50
1,500 to 1,999 bushels.....farms reporting...	20
2,000 to 2,999 bushels.....farms reporting...	15
3,000 bushels and over....farms reporting...	10
By quantity sold.....farms reporting...	265
bushels...	134,670
Under 25 bushels.....farms reporting...	...
25 to 49 bushels.....farms reporting...	5
50 to 99 bushels.....farms reporting...	20
100 to 499 bushels.....farms reporting...	140
500 to 999 bushels.....farms reporting...	80
1,000 to 1,499 bushels.....farms reporting...	...
1,500 to 1,999 bushels.....farms reporting...	10
2,000 to 2,999 bushels.....farms reporting...	5
3,000 bushels and over....farms reporting...	5
RYE	
By acres threshed or combined.....farms reporting...	860
acres...	8,522
Under 5 acres.....farms reporting...	361
5 to 9 acres.....farms reporting...	221
10 to 24 acres.....farms reporting...	234
25 to 49 acres.....farms reporting...	21
50 to 99 acres.....farms reporting...	7
100 acres and over.....farms reporting...	16
By quantity harvested...farms reporting...	860
bushels...	119,290
Under 25 bushels.....farms reporting...	165
25 to 49 bushels.....farms reporting...	167
50 to 99 bushels.....farms reporting...	180
100 to 499 bushels.....farms reporting...	309
500 to 999 bushels.....farms reporting...	27
1,000 bushels and over....farms reporting...	12
By quantity sold.....farms reporting...	370
bushels...	60,305
Under 25 bushels.....farms reporting...	65
25 to 49 bushels.....farms reporting...	25
50 to 99 bushels.....farms reporting...	80
100 to 499 bushels.....farms reporting...	177
500 to 999 bushels.....farms reporting...	17
1,000 bushels and over....farms reporting...	6

Item	State total
SOYBEANS	
By acres harvested for all purposes.....farms reporting...	71,372
acres...	2,138,319
Under 5 acres.....farms reporting...	3,131
5 to 9 acres.....farms reporting...	7,108
10 to 24 acres.....farms reporting...	27,680
25 to 49 acres.....farms reporting...	21,949
50 to 99 acres.....farms reporting...	9,588
100 to 199 acres.....farms reporting...	1,720
200 to 299 acres.....farms reporting...	148
300 acres and over.....farms reporting...	48
By acres harvested for beans.....farms reporting...	70,710
acres...	2,126,902
Under 5 acres.....farms reporting...	2,891
5 to 9 acres.....farms reporting...	6,948
10 to 24 acres.....farms reporting...	27,550
25 to 49 acres.....farms reporting...	21,857
50 to 99 acres.....farms reporting...	9,560
100 to 199 acres.....farms reporting...	1,709
200 to 299 acres.....farms reporting...	148
300 acres and over.....farms reporting...	47
By quantity harvested...farms reporting...	70,710
bushels...	56,252,529
Under 25 bushels.....farms reporting...	401
25 to 49 bushels.....farms reporting...	756
50 to 99 bushels.....farms reporting...	1,836
100 to 499 bushels.....farms reporting...	25,708
500 to 999 bushels.....farms reporting...	22,333
1,000 to 1,499 bushels.....farms reporting...	10,628
1,500 to 1,999 bushels.....farms reporting...	4,535
2,000 to 2,999 bushels.....farms reporting...	3,130
3,000 to 4,999 bushels.....farms reporting...	1,151
5,000 to 9,999 bushels.....farms reporting...	214
10,000 bushels and over....farms reporting...	18
By acres cut for hay....farms reporting...	1,148
acres...	6,666
Under 5 acres.....farms reporting...	605
5 to 9 acres.....farms reporting...	362
10 to 24 acres.....farms reporting...	166
25 acres and over.....farms reporting...	15
By quantity harvested...farms reporting...	1,148
tons...	9,275
Under 25 tons.....farms reporting...	1,098
25 to 49 tons.....farms reporting...	35
50 tons and over.....farms reporting...	15
ALFALFA AND ALFALFA MIXTURES	
By acres cut for hay (and for dehydrating).....farms reporting...	93,516
acres...	1,726,642
Under 5 acres.....farms reporting...	8,262
5 to 9 acres.....farms reporting...	20,183
10 to 24 acres.....farms reporting...	42,042
25 to 49 acres.....farms reporting...	18,327
50 to 99 acres.....farms reporting...	4,191
100 to 199 acres.....farms reporting...	454
200 to 299 acres.....farms reporting...	39
300 acres and over.....farms reporting...	18
By quantity harvested...farms reporting...	93,516
tons...	3,782,134
Under 25 tons.....farms reporting...	39,912
25 to 49 tons.....farms reporting...	26,330
50 to 99 tons.....farms reporting...	19,655
100 to 499 tons.....farms reporting...	7,566
500 tons and over.....farms reporting...	53
By quantity sold.....farms reporting...	8,346
tons...	217,800
Under 25 tons.....farms reporting...	5,335
25 to 49 tons.....farms reporting...	1,776
50 to 99 tons.....farms reporting...	928
100 to 499 tons.....farms reporting...	305
500 tons and over.....farms reporting...	2
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES	
By acres cut for hay....farms reporting...	88,862
acres...	1,967,165
Under 5 acres.....farms reporting...	2,775
5 to 9 acres.....farms reporting...	10,286
10 to 24 acres.....farms reporting...	46,077
25 to 49 acres.....farms reporting...	24,446
50 to 99 acres.....farms reporting...	4,897
100 to 199 acres.....farms reporting...	345
200 to 299 acres.....farms reporting...	25
300 acres and over.....farms reporting...	11
By quantity harvested...farms reporting...	88,862
tons...	2,790,925
Under 25 tons.....farms reporting...	43,115
25 to 49 tons.....farms reporting...	29,141
50 to 99 tons.....farms reporting...	13,972
100 tons and over.....farms reporting...	2,634
By quantity sold.....farms reporting...	6,868
tons...	133,460
Under 25 tons.....farms reporting...	5,043
25 to 49 tons.....farms reporting...	1,386
50 to 99 tons.....farms reporting...	407
100 tons and over.....farms reporting...	32

See footnotes at end of table.

State Table 17.—FARMS REPORTING BY SPECIFIED ACRES, QUANTITY HARVESTED, AND QUANTITY SOLD FOR SPECIFIED CROPS: CENSUS OF 1954—Continued

[Data are based on reports for only a sample of farms. See text]

Item	State total
LESPEDEZA	
By acres cut for hay.....farms reporting...	332
acres...	4,415
Under 5 acres.....farms reporting...	75
5 to 9 acres.....farms reporting...	81
10 to 24 acres.....farms reporting...	140
25 to 49 acres.....farms reporting...	20
50 acres and over.....farms reporting...	16
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS	
By acres cut for hay.....farms reporting...	5,972
acres...	64,521
Under 5 acres.....farms reporting...	1,665
5 to 9 acres.....farms reporting...	1,677
10 to 24 acres.....farms reporting...	2,063
25 to 49 acres.....farms reporting...	467
50 to 99 acres.....farms reporting...	92
100 acres and over.....farms reporting...	8
By quantity harvested....farms reporting...	5,972
tons...	72,776
Under 25 tons.....farms reporting...	5,229
25 to 49 tons.....farms reporting...	530
50 to 99 tons.....farms reporting...	190
100 tons and over.....farms reporting...	23
OTHER HAY	
By acres cut for hay.....farms reporting...	8,648
acres...	94,543
Under 5 acres.....farms reporting...	2,516
5 to 9 acres.....farms reporting...	2,537
10 to 24 acres.....farms reporting...	2,823
25 to 49 acres.....farms reporting...	569
50 to 99 acres.....farms reporting...	184
100 acres and over.....farms reporting...	19
By quantity harvested....farms reporting...	8,648
tons...	121,623
Under 25 tons.....farms reporting...	7,411
25 to 49 tons.....farms reporting...	903
50 to 99 tons.....farms reporting...	269
100 tons and over.....farms reporting...	65
By quantity sold.....farms reporting...	560
tons...	6,830
Under 25 tons.....farms reporting...	495
25 to 49 tons.....farms reporting...	45
50 to 99 tons.....farms reporting...	20
100 tons and over.....farms reporting...	...
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR OTHER SMALL GRAINS	
By acres cut for silage..farms reporting...	5,339
acres...	101,692
Under 5 acres.....farms reporting...	270
5 to 9 acres.....farms reporting...	991
10 to 24 acres.....farms reporting...	2,885
25 to 49 acres.....farms reporting...	943
50 to 99 acres.....farms reporting...	215
100 acres and over.....farms reporting...	35
By quantity harvested....farms reporting...	5,339
tons, green weight...	536,978
Under 25 tons.....farms reporting...	590
25 to 49 tons.....farms reporting...	811
50 to 99 tons.....farms reporting...	1,797
100 to 499 tons.....farms reporting...	2,073
500 tons and over.....farms reporting...	68

Item	State total
RED CLOVER SEED	
By acres harvested.....farms reporting...	6,354
acres...	93,684
Under 5 acres.....farms reporting...	596
5 to 9 acres.....farms reporting...	1,460
10 to 24 acres.....farms reporting...	3,338
25 to 49 acres.....farms reporting...	851
50 acres and over.....farms reporting...	109
By quantity harvested...farms reporting...	6,354
bushels...	67,906
Under 25 bushels.....farms reporting...	5,886
25 to 49 bushels.....farms reporting...	311
50 to 99 bushels.....farms reporting...	132
100 bushels and over.....farms reporting...	25
TIMOTHY SEED	
By acres harvested.....farms reporting...	4,260
acres...	56,256
Under 5 acres.....farms reporting...	1,001
5 to 9 acres.....farms reporting...	1,074
10 to 24 acres.....farms reporting...	1,587
25 to 49 acres.....farms reporting...	473
50 to 99 acres.....farms reporting...	114
100 acres and over.....farms reporting...	11
By quantity harvested...farms reporting...	4,260
bushels...	216,075
Under 25 bushels.....farms reporting...	1,972
25 to 49 bushels.....farms reporting...	867
50 to 99 bushels.....farms reporting...	790
100 bushels and over.....farms reporting...	631
POPCORN	
By acres harvested.....farms reporting...	4,458
acres...	30,818
Under 5 acres.....farms reporting...	3,013
5 to 9 acres.....farms reporting...	257
10 to 24 acres.....farms reporting...	776
25 to 49 acres.....farms reporting...	353
50 acres and over.....farms reporting...	59
By quantity harvested...farms reporting...	4,458
pounds...	41,585,945
Under 500 pounds.....farms reporting...	2,701
500 to 999 pounds.....farms reporting...	111
1,000 to 1,499 pounds.....farms reporting...	110
1,500 to 1,999 pounds.....farms reporting...	40
2,000 to 2,999 pounds.....farms reporting...	60
3,000 to 4,999 pounds.....farms reporting...	97
5,000 to 9,999 pounds.....farms reporting...	216
10,000 pounds and over.....farms reporting...	1,123
IRISH POTATOES	
By acres harvested for home use or for sale.....farms reporting...	35,894
acres[1]..	3,394
Under 0.5 acres.....farms reporting...	34,351
0.5 to 0.9 acres.....farms reporting...	1,074
1.0 to 2.4 acres.....farms reporting...	394
2.5 to 4.9 acres.....farms reporting...	25
5.0 to 9.9 acres.....farms reporting...	16
10.0 to 19.9 acres.....farms reporting...	17
20 acres and over.....farms reporting...	17
By quantity harvested...farms reporting...	35,894
bushels..	924,717
Under 25 bushels.....farms reporting...	33,035
25 to 49 bushels.....farms reporting...	2,098
50 to 99 bushels.....farms reporting...	544
100 to 499 bushels.....farms reporting...	162
500 to 999 bushels.....farms reporting...	26
1,000 bushels and over.....farms reporting...	29

Item	State total
SWEETPOTATOES	
By acres harvested for home use or for sale.....farms reporting...	3,401
acres[1]..	695
Under 0.5 acres.....farms reporting...	3,299
0.5 to 0.9 acres.....farms reporting...	25
1.0 to 2.4 acres.....farms reporting...	20
2.5 to 4.9 acres.....farms reporting...	11
5.0 to 9.9 acres.....farms reporting...	16
10.0 to 19.9 acres.....farms reporting...	15
20 acres and over.....farms reporting...	15
By quantity harvested...farms reporting...	3,401
bushels...	72,254
Under 25 bushels.....farms reporting...	3,273
25 to 49 bushels.....farms reporting...	41
50 to 99 bushels.....farms reporting...	15
100 to 499 bushels.....farms reporting...	27
500 to 999 bushels.....farms reporting...	30
1,000 bushels and over.....farms reporting...	15
VEGETABLES HARVESTED FOR SALE (Other than Irish and sweet potatoes)	
By value of sales.....farms reporting...	2,569
dollars...	2,606,477
Under 25 dollars.....farms reporting...	200
25 to 49 dollars.....farms reporting...	135
50 to 99 dollars.....farms reporting...	290
100 to 499 dollars.....farms reporting...	731
500 to 999 dollars.....farms reporting...	537
1,000 to 1,499 dollars.....farms reporting...	220
1,500 to 1,999 dollars.....farms reporting...	136
2,000 to 2,999 dollars.....farms reporting...	136
3,000 to 4,999 dollars.....farms reporting...	105
5,000 to 9,999 dollars.....farms reporting...	55
10,000 dollars and over....farms reporting...	24
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES[2]	
By acres in orchards....farms reporting...	11,075
acres...	11,451
Under 0.5 acres.....farms reporting...	4,372
0.5 to 0.9 acres.....farms reporting...	3,118
1.0 to 2.4 acres.....farms reporting...	2,914
2.5 to 4.9 acres.....farms reporting...	392
5.0 to 9.9 acres.....farms reporting...	181
10.0 to 19.9 acres.....farms reporting...	53
20.0 to 29.9 acres.....farms reporting...	22
30 acres and over.....farms reporting...	23
APPLES[2]	
Any apples.....farms reporting...	10,426
By trees not of bearing age.....farms reporting...	6,341
number of trees...	91,519
Under 5 trees.....farms reporting...	1,842
5 to 9 trees.....farms reporting...	2,095
10 to 24 trees.....farms reporting...	1,968
25 to 49 trees.....farms reporting...	292
50 to 99 trees.....farms reporting...	70
100 to 199 trees.....farms reporting...	47
200 to 299 trees.....farms reporting...	11
300 to 499 trees.....farms reporting...	6
500 to 999 trees.....farms reporting...	5
1,000 trees and over.....farms reporting...	5

See footnotes at end of table.

State Table 17.—FARMS REPORTING BY SPECIFIED ACRES, QUANTITY HARVESTED, AND QUANTITY SOLD FOR SPECIFIED CROPS: CENSUS OF 1954—Continued

[Data are based on reports for only a sample of farms. See text]

Item	State total
APPLES--Continued	
By trees of bearing age..farms reporting...	8,395
number of trees...	145,223
Under 25 trees.....farms reporting...	7,571
25 to 49 trees.....farms reporting...	505
50 to 99 trees.....farms reporting...	145
100 to 499 trees.....farms reporting...	145
500 to 999 trees.....farms reporting...	18
1,000 trees and over.....farms reporting...	11
By quantity harvested....farms reporting...	5,163
bushels...	102,613
Under 25 bushels.....farms reporting...	4,551
25 to 49 bushels.....farms reporting...	299
50 to 99 bushels.....farms reporting...	201
100 to 499 bushels.....farms reporting...	80
500 bushels and over.....farms reporting...	32

Item	State total
PEACHES[2]	
Any peaches.....farms reporting...	7,232
By trees not of bearing age.....farms reporting...	3,439
number of trees...	24,729
Under 5 trees.....farms reporting...	1,637
5 to 9 trees.....farms reporting...	950
10 to 24 trees.....farms reporting...	752
25 to 49 trees.....farms reporting...	90
50 trees and over.....farms reporting...	10

Item	State total
PEACHES--Continued	
By trees of bearing age..farms reporting...	5,722
number of trees...	67,556
Under 25 trees.....farms reporting...	5,300
25 to 49 trees.....farms reporting...	335
50 to 99 trees.....farms reporting...	46
100 trees and over.....farms reporting...	41
By quantity harvested...farms reporting...	4,075
bushels...	32,329
Under 25 bushels.....farms reporting...	3,839
25 to 49 bushels.....farms reporting...	185
50 to 99 bushels.....farms reporting...	35
100 bushels and over.....farms reporting...	16

[1]Does not include acreage for farms with less than 20 bushels harvested. See text.
[2]Does not include data for farms with less than 20 trees or grapevines. See text.

State Table 18.—SAMPLING RELIABILITY OF ESTIMATED TOTALS FOR COUNTY, ECONOMIC AREA, AND STATE BY NUMBER OF FARMS REPORTING, BY LEVELS

If the estimated number of farms reporting is—	Then the chances are about 2 in 3 that the estimated total would differ from the results of a complete tabulation of the items for all farms by less than—				If the estimated number of farms reporting is—	Then the chances are about 2 in 3 that the estimated total would differ from the results of a complete tabulation of the items for all farms by less then—			
	Level 1[1]	Level 2	Level 3	Level 4		Level 1[1]	Level 2	Level 3	Level 4
	Percent	*Percent*	*Percent*	*Percent*		*Percent*	*Percent*	*Percent*	*Percent*
25	40	53	71	96	5,000	2.8	3.7	5.0	6.8
50	28	37	50	68	10,000	2.0	2.6	3.5	4.8
100	20	26	35	48	25,000	1.3	1.7	2.2	3.0
250	13	17	22	30	50,000	0.9	1.2	1.6	2.1
500	8.9	12	16	21	100,000	0.6	0.8	1.1	1.5
1,000	6.3	8.4	11	15	250,000	0.4	0.5	0.7	1.0
2,500	4.0	5.3	7.1	9.6					

[1]Level 1 should be used in determining the sampling reliability of estimated number of farms and farms reporting. If the estimated number of farms or farms reporting constitutes more than 75 percent of all farms in the universe, a better approximation to the sampling reliability may be obtained by multiplying the percent given in the tables as follows:

1. When the number of farms or farms reporting is 75 percent of all farms, multiply the percent error by 0.50.
2. When the number of farms or farms reporting is 90 percent of all farms, multiply the percent error by 0.30.
3. When the number of farms or farms reporting is 95 percent of all farms, multiply the percent error by 0.20.

State Table 19.—INDICATED LEVEL OF SAMPLING RELIABILITY OF ESTIMATED COUNTY, ECONOMIC AREA, AND STATE TOTALS FOR SPECIFIED ITEMS

[To determine sampling reliability for an item, it is necessary to use this table to find out which of the 4 levels of sampling reliability given in State Table 18 to use. Reference is required also to the county, economic area, or State table in order to obtain the number of farms reporting]

Item	Level of sampling reliability for specified items by number of milk cows									
	All commercial farms					Dairy farms				
	Total	Under 10	10 to 29	30 to 49	50 and more	Total	Under 10	10 to 29	30 to 49	50 and more
Milk cows.....number..	2	2	2	1	1	2	2	2	2	2
Whole milk sold.....pounds..	2	2	1	2	1	2	1	1	1	1
dollars..	2	2	2	2	1	2	2	1	1	1
Cream sold.....pounds of butterfat..	1	2	1	1	1	2	2	2	2	2
dollars..	2	2	2	1	1	2	2	2	1	1

Item	Level of sampling reliability for specified items by number of chickens on hand										
	All commercial farms						Poultry farms					
	Total	Under 400	400 to 799	800 to 1,599	1,600 to 3,199	3,200 and over	Total	Under 400	400 to 799	800 to 1,599	1,600 to 3,199	3,200 and over
Chickens on hand.....number..	1	1	1	1	1	1	3	1	1	1	1	1
Chickens sold.....number..	3	2	3	2	2	2	3	2	2	1	1	1
Chicken eggs sold.....dozens..	3	2	2	2	1	1	3	2	2	1	1	1
Chicken eggs sold, value of sales.....dollars..	3	2	2	2	2	2	3	2	2	2	2	2
Value of sales of other poultry products.....dollars..	4	4	3	2	2	2	2	2	2	2	2	2

Note: Items whose level is indicated by an X may be approximated by using the level given for the State.

State Table 19.—INDICATED LEVEL OF SAMPLING RELIABILITY OF ESTIMATED COUNTY, ECONOMIC AREA, AND STATE TOTALS FOR SPECIFIED ITEMS—Continued

[To determine sampling reliability for an item, it is necessary to use this table to find out which of the 4 levels of sampling reliability given in State Table 18 to use. Reference is required also to the county, economic area, or State table in order to obtain the number of farms reporting]

Item (For definitions and explanations, see text)	Total	Tenure groups			Economic-class groups				Type-of-farm groups				
		Full owners and managers	Part owners	All tenants	I, II, and III	IV and V	VI and VII	VIII and IX	Vegetable and fruit-and-nut	Other field-crop and general—primarily crop	Dairy	Poultry	Livestock, general—primarily livestock, and primarily crop and livestock
Farms and farm characteristics:													
Land owned or managed by farm operators.....acres..	2	2	1	1	1	2	3	3	2	2	2	3	2
Land rented from others by farm operators.....acres..	1	2	2	2	2	2	2	2	1	2	2	2	2
Land rented to others by farm operators.....acres..	2	2	2	2	2	2	2	2	1	2	2	2	2
Cash rent paid by farm operators.....dollars..	2	2	2	2	2	2	2	2	2	2	2	2	2
Value of land and buildings per farm.....dollars..	2	2	2	2	2	2	2	3	2	2	2	2	2
Land in farms.....acres..	1	1	1	1	1	1	2	2	2	1	1	1	1
Cropland: Total, harvested, pastured, or other..acres..	1	2	2	1	2	2	2	2	2	2	1	3	2
Woodland: Total, pastured or not pastured.....acres..	3	3	4	2	3	3	2	2	2	2	2	2	3
Total pastureland.....acres..	2	2	2	2	1	2	2	2	1	2	2	3	2
Total irrigated land, land in crops for erosion control, or cropland farmed on contour.....acres..	2	2	2	2	2	2	2	2	2	2	2	2	2
Commercial fertilizer:													
Commercial fertilizer purchased.....tons..	1	2	2	1	1	2	1	1	1	2	2	1	2
Acres on which commercial fertilizer applied.....acres..	1	2	2	1	1	2	1	1	1	2	2	2	1
Lime or liming material purchased.....tons..	2	2	1	2	2	2	x	x	x	1	1	x	2
Acres on which lime or liming material applied...acres..	2	2	1	2	2	2	x	x	x	2	2	x	2
Specified facilities and equipment:													
Grain combines, corn pickers, pick-up balers, feed forage harvesters.....number..	1	1	1	1	1	1	1	1	1	1	1	1	1
Artificial ponds, reservoirs, and earth tanks...number..	1	1	1	1	1	1	1	1	1	1	1	1	1
Motortrucks.....number..	1	1	1	1	1	1	1	1	1	1	1	1	1
Tractors: Total, wheel, garden, or crawler.....number..	2	1	2	1	2	1	1	1	1	2	1	1	2
Automobiles.....number..	2	2	2	2	2	2	1	1	2	2	2	2	1
Farm labor:													
Total hired workers and unpaid family workers..persons..	2	2	2	1	2	2	2	2	2	1	2	2	2
Hired workers:													
Regular.....persons..	2	1	2	1	2	2	2	2	2	3	2	2	2
Seasonal.....persons..	2	1	1	1	2	2	2	2	2	1	2	2	1
Paid on daily basis.....persons..	2	2	2	2	3	3	2	2	2	2	2	2	2
Specified farm expenditures:													
Machine hire and/or hired labor.....dollars..	3	3	3	3	2	3	2	2	2	3	3	3	3
Feed for livestock and poultry.....dollars..	3	3	3	3	3	3	3	2	2	3	2	4	2
Gasoline and other petroleum fuel and oil.....dollars..	1	2	2	1	1	1	2	1	1	1	2	3	1
Commercial fertilizer purchased.....dollars..	2	2	2	2	2	2	2	2	2	2	2	2	3
Livestock and livestock products:													
Horses and/or mules.....number..	2	2	2	1	2	2	2	2	2	2	2	2	1
Cattle and calves.....number..	1	2	2	2	2	2	2	2	2	2	2	2	2
Cows including heifers that have calved.....number..	1	2	2	2	2	2	2	2	2	2	2	2	2
Milk cows.....number..	2	2	2	2	2	2	2	2	2	2	2	2	2
Hogs and pigs.....number..	1	2	2	2	1	2	2	2	1	2	2	2	2
Sheep and lambs.....number..	4	4	3	3	3	3	3	3	3	3	3	3	4
Chickens, 4 months old and over, on hand.....number..	1	2	2	2	2	2	2	2	2	2	2	2	2
Cattle and calves sold.....number..	4	3	3	3	3	2	2	2	2	2	3	3	3
Hogs and pigs sold.....number..	1	2	2	2	2	2	2	2	2	2	2	2	2
Sheep shorn.....pounds of wool..	4	4	3	3	4	3	3	3	3	3	3	3	4
Whole milk sold.....pounds..	2	2	3	2	2	2	2	2	2	3	2	2	2
Cream sold.....pounds of butterfat..	1	2	2	2	2	2	2	2	1	2	2	2	2
Chickens sold.....number..	3	2	3	2	3	2	2	2	2	2	2	2	3
Chicken eggs sold.....dozens..	2	2	3	2	2	2	2	2	2	2	2	3	3
Value of products sold by source:													
Hogs and pigs sold.....dollars..	2	3	2	3	2	2	2	2	2	2	2	2	3
Whole milk sold.....dollars..	2	2	3	2	2	2	1	1	2	2	2	2	2
Cream sold.....dollars..	2	3	3	2	2	2	2	2	1	2	2	2	2
Chicken eggs sold.....dollars..	3	2	3	3	3	2	2	2	2	2	2	2	3
Other poultry and poultry products sold.....dollars..	4	4	4	4	4	4	3	3	3	3	3	3	4
Forest products sold.....dollars..	2	x	x	x	x	x	x	x	x	x	x	x	x
Specified crops harvested:													
Corn for all purposes.....acres..	1	1	1	1	1	1	2	2	1	1	2	2	1
Corn harvested for grain.....acres..	1	2	2	2	2	2	1	1	1	2	1	1	1
bushels harvested..	1	2	2	2	1	2	2	2	2	2	2	2	2
bushels sold..	2	2	2	2	2	2	2	2	2	2	2	2	2
Wheat threshed or combined.....acres..	1	2	2	2	2	2	2	1	1	2	2	2	2
bushels harvested..	3	3	2	2	2	2	2	2	2	2	2	2	2
bushels sold..	3	3	2	2	2	2	2	2	2	2	2	2	2
Oats threshed or combined.....acres..	1	1	1	1	1	1	2	1	1	1	1	2	1
bushels harvested..	1	2	2	1	1	1	2	2	1	1	2	2	2
bushels sold..	3	2	2	2	2	2	2	2	2	2	2	2	2
Soybeans.....acres..	2	2	2	2	2	2	2	2	2	2	2	2	2
bushels harvested..	2	2	2	2	2	2	2	2	2	2	2	2	2
Alfalfa hay.....acres..	1	2	2	2	1	2	2	2	2	2	2	2	2
tons harvested..	1	2	2	1	2	2	2	2	2	2	2	2	2
Clover hay.....acres..	2	2	2	2	2	2	2	2	2	2	2	2	2
tons harvested..	2	2	2	2	2	2	2	2	2	2	2	2	2
Other hay.....acres..	3	2	3	2	3	2	2	2	2	2	2	2	2
tons harvested..	2	2	2	2	2	2	2	2	2	2	2	2	2

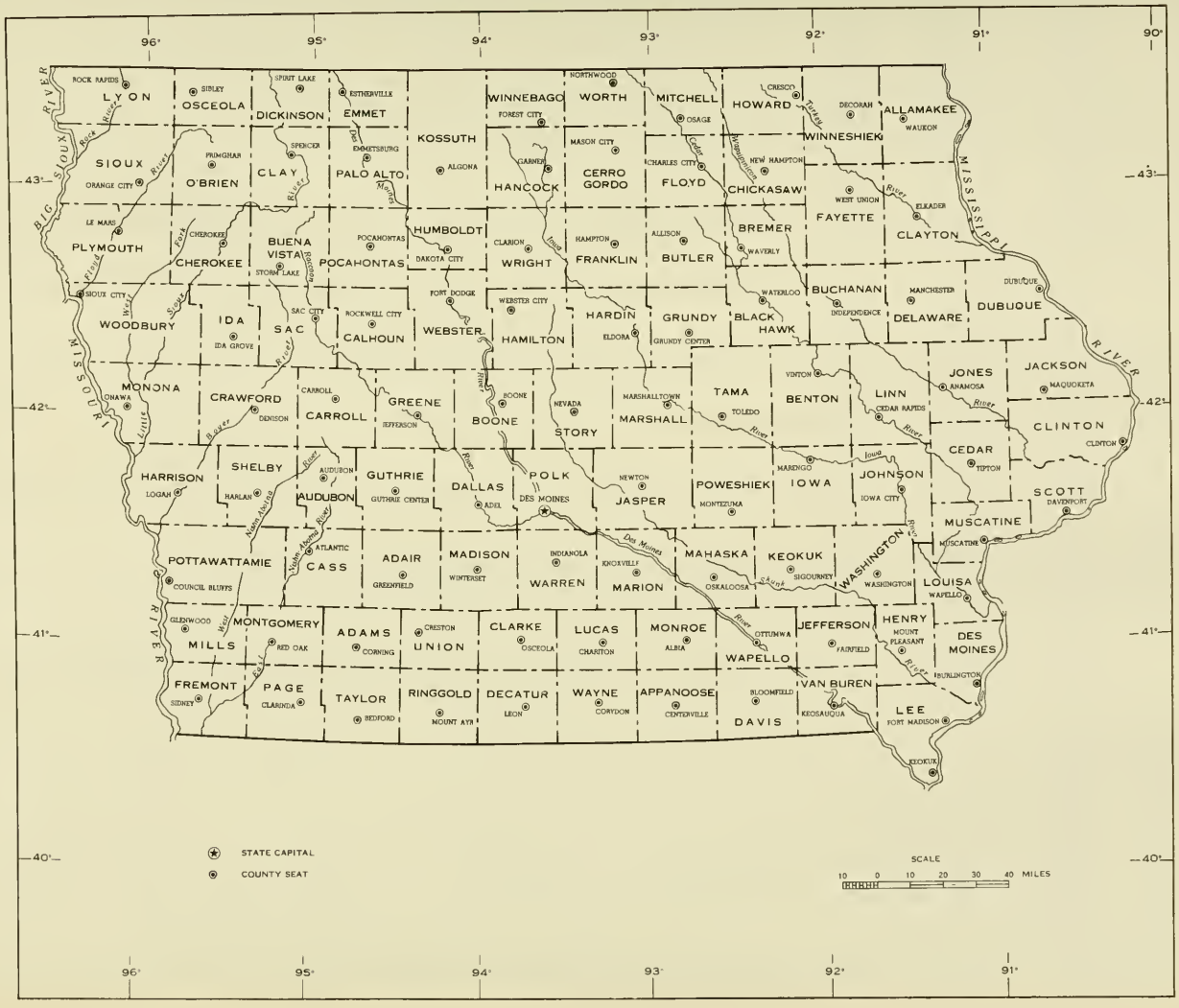
Note: Items whose level is indicated by an X may be approximated by using the level given for the State.

Chapter B

STATISTICS FOR COUNTIES

IOWA

Counties, County Seats, and Rivers



County Table 1.—FARMS, ACREAGE, VALUE, AND FARM

[Data for items shown in italics are based on

	Item (For definitions and explanations, see text)		The State	Adair	Adams	Allamakee	Appanoose	Audubon	Benton	Black Hawk	Boone	Bremer
	FARMS, ACREAGE, AND VALUE											
1	Farms	number	1954...	192,933	1,932	1,355	1,898	1,692	1,661	2,434	2,199	2,174	1,917
2			1950...	203,159	2,024	1,512	1,983	1,854	1,716	2,447	2,352	2,372	2,021
3	Approximate land area	acres	1954...	35,868,800	364,160	272,640	408,960	334,720	286,720	459,520	362,880	366,720	280,960
4	Proportion in farms	percent	1954...	94.9	99.6	96.3	90.8	91.5	97.3	96.5	93.0	94.5	96.4
5	*Land owned by farm operators*	acres	*1954...*	18,598,104	217,407	154,543	261,422	204,013	153,726	213,915	173,265	182,815	153,245
6	*Land rented from others by farm operators*	acres	*1954...*	18,075,889	162,452	132,708	124,935	108,735	156,739	250,225	181,190	203,530	122,680
7	*Land managed by farm operators*	acres	*1954...*	227,664	1,600	3,260	...	...	...	5,430	3,742	1,079	5,326
8	*Land rented to others by farm operators (see text)*	acres	*1954...*	2,624,648	31,635	16,795	26,095	13,840	23,360	38,390	18,700	43,630	12,345
9	Land in farms	acres	1954...	34,044,533	362,805	262,658	371,425	306,326	278,660	443,443	337,531	346,578	270,768
10			1950...	34,264,639	358,030	265,682	372,980	311,677	280,863	441,335	336,344	348,555	267,995
11	Average size of farm	acres	1954...	176.5	187.8	193.8	185.7	181.0	167.8	182.2	153.5	159.4	141.2
12			1950...	168.7	176.9	175.7	188.1	168.1	163.7	180.4	143.0	146.9	132.6
	Value of land and buildings:												
13	*Average per farm*	dollars	*1954...*	36,070	27,525	26,979	18,146	13,524	31,739	48,201	37,224	43,416	27,205
14			*1950...*	27,566	19,545	19,582	14,078	9,346	25,545	38,322	29,087	31,847	20,572
15	*Average per acre*	dollars	*1954...*	198.88	143.00	131.49	92.05	73.14	192.19	256.70	249.46	261.74	186.82
16			*1950...*	160.71	113.47	110.59	69.17	57.52	165.66	203.59	197.98	222.25	151.91
17	*Proportion of farms reporting value*	percent	*1954...*	83	80	91	92	82	74	89	80	80	88
	Land in farms according to use:												
18	Cropland harvested	farms reporting	1954...	180,454	1,829	1,249	1,786	1,493	1,556	2,269	2,073	2,025	1,866
19			1949...	190,553	1,900	1,383	1,906	1,659	1,626	2,323	2,184	2,185	1,929
20		acres	1954...	22,444,290	213,324	142,466	150,749	127,098	191,018	309,132	239,153	261,871	182,766
21			1949...	22,547,337	215,383	152,059	151,943	125,339	192,013	310,372	237,706	261,371	180,620
22	1 to 9 acres	farms reporting	1954...	6,756	29	34	49	125	37	70	130	76	50
23			1949...	8,873	38	51	65	155	41	82	163	127	76
24	10 to 19 acres	farms reporting	1954...	4,834	35	44	71	119	22	39	59	53	39
25			1949...	5,554	37	66	81	137	31	42	84	59	53
26	20 to 29 acres	farms reporting	1954...	4,594	27	40	67	107	25	44	66	41	57
27			1949...	5,222	40	35	73	145	28	36	69	42	53
28	30 to 49 acres	farms reporting	1954...	10,491	140	94	221	214	86	97	114	85	99
29			1949...	11,986	154	112	264	270	84	101	119	95	92
30	50 to 99 acres	farms reporting	1954...	46,018	547	373	800	442	445	437	556	477	803
31			1949...	51,953	577	433	880	519	497	508	604	558	875
32	100 to 199 acres	farms reporting	1954...	82,419	865	528	535	374	764	1,199	916	972	749
33			1949...	82,970	883	551	511	343	781	1,191	928	1,037	716
34	200 acres and over	farms reporting	1954...	25,342	186	136	43	112	177	383	232	321	69
35			1949...	23,995	171	135	32	90	164	363	217	267	62
36	Cropland used only for pasture	farms reporting	1954...	105,187	938	416	1,187	977	1,258	1,729	1,136	1,024	852
37			1949...	109,575	762	558	1,389	940	1,160	1,602	1,138	1,154	764
38		acres	1954...	3,161,015	35,808	14,377	31,626	55,531	47,384	54,601	29,196	19,112	19,473
39			1949...	3,143,738	26,008	23,007	37,991	50,796	39,344	46,781	24,862	19,424	15,425
40	Cropland not harvested and not pastured	farms reporting	1954...	17,790	171	135	130	169	78	134	152	142	101
41			1949...	16,905	185	176	173	315	143	137	162	96	96
42		acres	1954...	376,109	2,793	2,488	3,050	3,784	1,497	2,972	2,675	1,912	1,534
43			1949...	358,224	3,014	4,198	3,451	8,085	2,267	2,321	2,334	1,453	1,842
44	Cropland used only for crops not harvested and not pastured	farms reporting	1954...	10,295	70	57	68	69	36	71	89	95	32
45		acres	1954...	231,447	1,472	1,357	1,521	1,094	763	1,160	1,720	1,235	668
46	Cropland lying idle	farms reporting	1954...	8,566	112	86	71	115	47	69	68	50	70
47		acres	1954...	144,662	1,321	1,131	1,529	2,690	734	1,812	955	677	866
48	Woodland pastured	farms reporting	1954...	38,375	233	225	1,372	618	142	409	287	391	337
49			1949...	42,685	226	212	1,425	771	173	386	355	498	367
50		acres	1954...	1,783,898	10,280	9,923	98,196	38,594	4,041	18,163	13,987	26,031	13,155
51			1949...	1,902,371	9,495	9,790	93,047	43,269	3,934	14,731	14,041	27,574	12,564
52	Woodland not pastured	farms reporting	1954...	14,484	75	65	541	126	39	160	140	72	164
53			1949...	17,604	91	85	590	196	79	184	152	100	209
54		acres	1954...	349,735	1,781	1,371	20,013	4,775	579	2,999	2,847	2,025	2,867
55			1949...	418,130	1,705	1,686	20,895	7,933	1,009	2,774	3,419	3,434	2,825
56	Other pasture (not cropland and not woodland)	farms reporting	1954...	93,985	1,422	1,133	1,052	811	589	955	1,042	761	1,114
57			1949...	98,092	1,597	1,107	1,098	941	797	1,158	1,225	742	1,257
58		acres	1954...	3,798,656	75,872	75,078	39,979	56,313	15,475	29,711	28,660	17,392	34,530
59			1949...	3,730,722	78,915	57,552	39,734	55,569	23,984	37,942	32,660	15,712	37,465
60	Improved (see text)	farms reporting	1954...	11,165	123	85	95	105	44	92	133	87	94
61		acres	1954...	283,922	3,772	3,407	1,942	3,404	1,015	2,306	2,446	1,696	1,504
62	Other land (house lots, roads, wasteland, etc.)	farms reporting	1954...	188,543	1,907	1,333	1,852	1,646	1,632	2,382	2,155	2,129	1,892
63			1949...	197,922	1,972	1,441	1,934	1,764	1,682	2,384	2,295	2,311	2,006
64		acres	1954...	2,130,830	22,747	16,955	27,812	20,231	18,666	25,865	21,013	18,235	16,443
65			1949...	2,164,097	23,510	17,390	25,919	20,686	18,312	26,414	21,322	19,587	17,224
66	Cropland, total	farms reporting	1954...	183,269	1,850	1,255	1,822	1,591	1,579	2,302	2,109	2,053	1,879
67			1949...	194,030	1,916	1,402	1,930	1,738	1,654	2,355	2,223	2,223	1,942
68		acres	1954...	25,981,414	252,125	159,331	185,425	186,413	239,899	366,709	271,034	282,895	203,773
69			1949...	26,049,319	244,405	179,264	193,385	184,220	233,628	359,474	264,902	282,248	197,887
70	Land pastured, total	farms reporting	1954...	174,256	1,848	1,303	1,825	1,611	1,535	2,228	1,904	1,813	1,816
71			1949...	186,875	1,928	1,430	1,923	1,767	1,625	2,281	2,072	2,058	1,894
72		acres	1954...	8,743,569	121,960	99,378	169,801	150,438	66,900	102,475	71,843	62,535	67,158
73			1949...	8,776,851	114,418	90,349	170,772	149,634	67,262	99,454	71,563	62,710	65,454
74	Woodland, total	farms reporting	1954...	47,084	281	269	1,908	691	173	506	392	436	465
75			1949...	53,226	291	269	1,564	871	233	506	468	563	519
76		acres	1954...	2,133,633	12,061	11,294	118,209	43,369	4,620	21,162	16,834	28,056	16,022
77			1949...	2,320,501	11,200	11,476	113,942	51,202	4,943	17,505	17,460	31,008	15,389
78	Irrigated land in farms	farms reporting	1954...	132	...	...	...	2	...	...	6	...	...
79			1949...	76	...	...	1	...	...	...	1	...	1
80		acres	1954...	2,396	...	...	...	2	...	...	112	...	...
81			1949...	1,386	...	...	1	...	...	...	13	...	90
82	Cover crops turned under and land planted to another crop	farms reporting	1954...	39,541	162	111	164	91	236	548	280	521	227
83		acres	1954...	1,219,901	4,476	3,008	3,073	1,539	6,485	16,380	6,852	14,577	3,894
84	Cropland used for row or grain crops farmed on contour	farms reporting	1954...	36,067	969	619	694	339	898	355	142	50	38
85		acres	1954...	1,910,762	43,547	30,597	30,450	10,978	54,875	18,165	6,325	1,283	987
	FARM OPERATORS												
86	Residing on farm operated	operators reporting	1954...	182,785	1,831	1,287	1,801	1,593	1,585	2,294	2,095	2,043	1,865
87			1950...	191,759	1,922	1,418	1,873	1,703	1,582	2,330	2,261	2,192	1,973
88	Not residing on farm operated	operators reporting	1954...	7,725	70	58	88	79	50	127	78	113	38
89			1950...	7,096	90	53	77	72	44	96	56	104	20

OPERATORS: CENSUSES OF 1954 AND 1950

reports for only a sample of farms. See text]

Buchanan	Buena Vista	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton	Crawford	
2,218	2,019	2,236	1,930	2,045	1,984	2,101	1,988	1,765	1,948	1,260	1,783	2,715	2,518	2,304	1
2,305	2,083	2,293	2,040	2,098	2,135	2,144	1,979	1,798	1,960	1,387	1,796	2,813	2,605	2,437	2
364,160	366,720	372,480	366,080	367,360	357,760	374,400	368,640	366,720	323,200	274,560	365,440	497,[illegible]	444,800	458,240	3
96.0	97.9	96.1	96.3	98.2	99.9	95.1	94.9	97.2	95.9	94.5	95.7	92.5	94.2	97.6	4
205,135	169,116	167,230	128,730	183,548	208,338	187,475	192,220	124,669	197,990	197,200	[illegible]	265,190	241,495	218,235	5
147,790	205,835	221,260	243,655	221,190	183,320	195,580	204,918	234,744	144,090	111,885	224,305	217,700	221,465	244,540	6
6,097	...	2,620	...	...	...	2,770	...	1,200	...	...	4,275	1,500	1,800	1,100	7
22,577	29,611	20,380	19,690	35,230	33,635	25,033	47,448	17,640	20,235	36,830	28,580	28,830	38,810	31,480	8
349,657	359,199	357,995	352,467	360,839	357,339	356,174	349,872	356,379	309,841	259,449	349,599	460,810	419,061	447,453	9
355,841	360,024	358,212	355,786	361,387	357,710	354,306	343,554	357,616	309,069	260,056	347,520	464,019	417,254	453,355	10
157.6	177.9	160.1	182.6	176.4	180.1	169.5	176.0	201.9	159.1	205.9	196.1	169.7	166.4	189.3	11
154.4	172.8	156.2	174.4	172.3	167.5	165.3	173.6	198.9	157.7	187.5	193.5	165.0	160.2	186.0	12
26,724	49,032	30,650	55,098	48,079	31,279	46,932	36,664	56,379	22,594	22,769	50,809	20,616	36,406	34,250	13
19,459	38,856	24,946	41,628	38,526	25,382	32,906	30,854	41,937	16,689	15,036	41,410	17,220	27,784	26,643	14
167.49	278.87	188.29	290.72	264.66	163.62	272.46	207.62	283.88	133.69	104.71	247.59	121.93	220.17	178.75	15
126.10	221.14	154.27	242.48	216.95	145.75	204.71	177.51	207.16	106.84	79.71	207.30	102.72	165.07	143.79	16
79	86	78	80	91	80	78	85	80	80	86	86	87	84	88	17
2,135	1,912	2,098	1,837	1,931	1,810	1,999	1,897	1,670	1,851	1,118	1,699	2,549	2,396	2,249	18
2,226	1,969	2,171	1,928	1,975	1,918	2,048	1,881	1,716	1,862	1,252	1,720	2,710	2,466	2,345	19
235,492	279,708	250,154	286,419	266,449	232,207	241,836	260,097	255,671	207,753	120,903	267,349	224,795	277,680	301,393	20
236,246	284,253	253,530	289,641	267,726	236,678	234,381	258,959	259,891	205,987	122,762	269,443	226,225	267,426	305,271	21
49	50	82	46	33	44	60	85	23	54	36	29	70	77	32	22
80	62	91	81	42	67	68	91	24	58	46	29	94	106	37	23
46	27	41	14	23	39	31	56	16	32	36	11	82	51	28	24
58	20	45	21	21	32	51	50	19	28	47	19	108	47	35	25
49	18	29	21	14	34	31	26	19	47	40	11	87	42	24	26
40	12	43	11	19	39	31	33	21	45	53	20	10	45	31	27
125	20	86	28	51	98	100	67	52	97	112	32	256	135	85	28
132	40	87	23	46	101	99	58	54	103	128	26	299	157	81	29
735	326	541	278	379	480	574	393	266	587	363	281	1,169	668	532	30
7[illegible]7	338	579	326	443	527	630	400	295	618	466	263	1,257	802	614	31
969	1,103	1,126	1,008	1,143	369	969	904	915	901	412	917	816	1,203	1,230	32
1,011	1,107	1,110	1,023	1,111	938	979	906	915	887	426	944	785	1,128	1,236	33
162	368	193	442	288	246	234	366	379	133	119	418	72	220	318	34
130	390	216	443	293	214	190	343	388	123	86	419	61	181	311	35
1,373	1,288	1,151	1,193	1,182	1,014	1,558	1,065	617	961	329	894	2,037	1,833	1,399	36
1,382	1,383	1,062	1,224	1,206	1,132	1,597	964	678	721	409	973	2,121	1,834	1,602	37
33,981	25,573	28,219	25,236	33,913	38,404	49,421	27,350	13,924	25,078	11,762	21,734	58,591	63,605	53,834	38
35,669	27,317	24,849	24,396	32,794	37,269	49,742	20,923	13,967	16,792	15,723	19,927	57,118	63,229	63,163	39
160	210	182	242	117	130	116	306	105	120	120	186	177	133	152	40
197	89	122	120	83	233	132	102	89	91	122	98	318	216	171	41
2,145	4,477	4,327	4,098	1,791	1,728	1,948	5,709	2,103	1,448	2,543	4,968	3,264	2,562	2,946	42
3,260	1,879	1,816	3,649	1,374	4,068	2,624	1,567	1,175	1,067	2,521	1,537	5,189	4,060	3,539	43
57	169	106	204	53	50	61	240	73	41	50	142	62	51	67	44
784	3,625	3,423	3,391	1,032	702	1,001	4,551	1,397	563	654	3,739	753	1,043	1,470	45
109	55	87	51	67	87	63	84	36	88	77	52	122	90	95	46
1,361	852	904	707	759	1,026	947	1,158	706	885	1,889	1,229	2,511	1,519	1,476	47
345	89	278	66	110	224	447	157	130	392	446	97	1,632	443	310	48
380	137	330	147	142	283	492	177	150	377	394	159	1,632	471	308	49
11,865	3,977	11,472	2,031	3,725	7,633	18,636	4,837	7,156	13,514	25,907	4,025	86,427	16,335	10,418	50
14,385	6,468	13,004	3,826	4,495	9,246	20,437	5,136	7,582	13,546	24,262	4,976	74,212	16,258	11,201	51
171	59	98	18	47	72	153	80	74	133	112	53	681	218	105	52
182	94	107	54	78	106	181	72	102	145	142	77	885	220	118	53
3,141	925	1,638	162	746	962	2,844	1,632	1,373	2,143	3,754	694	19,281	5,549	1,116	54
3,752	998	1,933	738	993	1,713	4,159	1,121	1,741	2,401	4,510	827	23,957	5,639	1,589	55
1,303	781	1,211	619	1,186	1,243	691	852	1,316	1,242	1,006	833	1,084	865	1,314	56
1,207	655	1,360	641	1,070	1,134	732	976	1,306	1,394	1,056	837	1,159	1,028	1,040	57
41,710	21,355	39,633	12,777	32,814	55,062	24,704	29,851	55,020	43,413	78,132	30,369	35,035	27,584	49,374	58
39,893	17,368	40,799	13,887	32,023	46,147	25,054	34,601	52,529	51,014	74,686	31,383	37,310	32,945	41,164	59
127	74	78	44	170	210	84	83	136	94	137	73	75	190	182	60
2,105	1,186	1,477	802	3,107	8,110	2,102	1,977	3,905	1,528	6,638	1,706	1,194	4,967	6,224	61
2,183	1,993	2,210	1,884	1,982	1,945	2,015	1,955	1,732	1,893	1,244	1,737	2,660	2,463	2,326	62
2,247	2,050	2,257	1,961	2,053	2,037	2,093	1,930	1,760	1,931	1,361	1,743	2,761	2,540	2,385	63
21,323	23,184	22,552	21,744	21,401	21,343	16,785	20,396	21,132	16,492	16,448	20,460	33,417	25,743	28,372	64
22,636	21,241	22,281	19,649	21,982	22,589	17,909	21,247	20,731	18,262	15,592	19,427	40,008	27,697	27,428	65
2,156	1,947	2,129	1,862	1,942	1,826	2,041	1,918	1,681	1,869	1,132	1,713	2,615	2,432	2,269	66
2,268	2,011	2,183	1,959	2,003	1,965	2,100	1,908	1,732	1,876	1,266	1,733	2,761	2,526	2,380	67
271,618	309,758	282,700	315,753	302,153	272,339	293,205	293,156	271,698	234,279	135,208	294,051	286,650	343,847	358,173	68
275,175	313,449	280,195	317,686	301,894	278,015	286,747	281,449	275,033	223,846	141,006	290,907	288,532	334,715	371,973	69
2,079	1,782	2,057	1,625	1,877	1,831	1,956	1,666	1,643	1,810	1,188	1,529	2,599	2,289	2,234	70
2,159	1,881	2,159	1,800	1,945	1,946	2,051	1,703	1,698	1,851	1,322	1,618	2,704	2,461	2,331	71
87,556	50,905	79,324	40,044	70,452	101,099	92,761	62,038	76,100	82,005	115,801	56,128	180,053	107,527	113,626	72
89,947	51,653	78,652	42,109	69,312	92,662	95,233	60,660	74,078	81,352	114,671	56,286	168,640	112,432	115,528	73
457	140	353	83	144	278	548	221	188	480	506	143	1,910	590	381	74
493	218	406	187	203	353	605	233	234	474	485	221	2,026	612	389	75
15,006	4,902	13,110	2,193	4,471	8,595	21,480	6,469	8,529	15,657	29,661	4,719	105,708	21,887	11,534	76
18,137	7,466	14,937	4,564	5,488	10,959	24,596	6,257	9,323	15,947	28,772	5,803	98,169	21,897	12,790	77
...	...	...	...	...	2	...	...	1	...	...	1	...	...	1	78
...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	79
...	...	...	...	...	8	...	...	4	...	...	60	...	...	35	80
...	...	...	...	...	...	...	2	...	...	...	...	...	...	...	81
275	526	244	170	597	227	443	467	597	305	95	460	391	758	1,173	82
5,948	18,547	5,757	5,876	18,400	6,984	13,060	14,093	21,186	5,884	2,363	15,630	8,684	18,693	44,108	83
91	114	64	13	367	1,010	244	17	455	36	275	15	900	322	1,116	84
3,903	7,437	2,455	621	18,770	62,067	10,460	444	42,972	1,187	10,150	435	35,962	13,700	76,477	85
2,128	1,942	2,171	1,822	1,934	1,859	1,993	1,834	1,666	1,866	1,226	1,674	2,610	2,392	2,224	86
2,185	1,997	2,250	1,883	1,984	1,984	2,047	1,880	1,698	1,793	1,313	1,719	2,706	2,515	2,180	87
71	62	39	77	89	83	75	121	68	70	33	80	79	101	120	88
54	69	30	92	79	78	67	73	64	40	38	61	68	72	89	89

County Table 1.—FARMS, ACREAGE, VALUE, AND FARM

[Data for items shown in italics are based on

	Item (For definitions and explanations, see text)		Dallas	Davis	Decatur	Delaware	Des Moines	Dickinson	Dubuque	Emmet	Fayette	Floyd
	FARMS, ACREAGE, AND VALUE											
1	Farms	number 1954...	2,123	1,535	1,561	2,177	1,394	1,204	2,042	1,199	2,818	1,766
2		1950...	2,346	1,682	1,744	2,209	1,521	1,234	2,164	1,253	2,964	1,853
3	Approximate land area	acres 1954...	382,080	325,760	339,200	366,720	261,760	244,480	389,120	252,800	465,920	321,920
4	Proportion in farms	percent 1954...	93.9	92.8	92.9	95.6	84.9	93.6	91.7	94.6	94.8	93.9
5	*Land owned by farm operators*	*acres 1954...*	174,683	191,662	197,650	185,800	132,150	106,843	279,496	116,855	269,810	164,970
6	*Land rented from others by farm operators*	*acres 1954...*	211,750	110,040	130,370	170,925	109,665	142,281	99,235	156,200	200,005	176,400
7	*Land managed by farm operators*	*acres 1954...*	8,060	3,273	9,100	7,335	1,555	...	7,028	1,710	...	1,050
8	*Land rented to others by farm operators (see text)*	*acres 1954...*	26,196	9,385	23,495	11,935	25,815	15,060	15,265	25,680	20,280	35,800
9	Land in farms	acres 1954...	358,769	308,459	314,986	350,768	222,183	233,721	356,956	239,235	441,536	302,228
10		1950...	364,446	300,843	321,288	352,850	229,516	233,428	361,819	241,575	450,281	304,908
11	Average size of farm	acres 1954...	169.0	197.0	201.8	161.1	159.4	194.1	174.8	199.5	156.7	171.1
12		1950...	155.3	178.9	184.2	159.7	150.9	189.2	167.2	192.8	151.9	164.5
	Value of land and buildings:											
13	*Average per farm*	*dollars 1954...*	44,091	15,602	14,377	28,370	38,628	41,859	28,040	51,108	22,813	31,626
14		*1950...*	33,645	10,978	11,807	22,028	28,170	32,482	21,200	36,878	17,719	25,141
15	*Average per acre*	*dollars 1954...*	237.04	77.94	70.80	167.08	225.10	214.34	154.62	249.36	144.06	193.92
16		*1950...*	198.17	60.54	64.52	135.86	181.95	164.64	122.40	180.39	117.37	151.40
17	*Proportion of farms reporting value*	*percent 1954...*	76	89	87	87	77	89	76	85	74	83
	Land in farms according to use:											
18	Cropland harvested	farms reporting 1954...	1,926	1,392	1,391	2,105	1,247	1,141	1,950	1,132	2,694	1,672
19		1949...	2,139	1,510	1,574	2,158	1,359	1,172	2,085	1,211	2,835	1,723
20		acres 1954...	252,689	129,277	131,347	226,856	134,051	176,448	197,714	187,915	275,856	223,111
21		1949...	258,487	119,631	128,915	224,744	135,918	177,256	196,621	189,274	276,005	225,986
22	1 to 9 acres	farms reporting 1954...	111	49	81	73	104	36	87	37	81	60
23		1949...	185	89	103	64	135	59	103	44	93	68
24	10 to 19 acres	farms reporting 1954...	72	67	64	33	49	20	40	15	77	39
25		1949...	74	94	94	38	70	15	82	17	93	33
26	20 to 29 acres	farms reporting 1954...	60	89	95	43	57	23	47	11	76	30
27		1949...	54	114	109	57	51	12	61	11	84	30
28	30 to 49 acres	farms reporting 1954...	106	221	190	96	117	25	136	33	196	89
29		1949...	124	262	239	117	154	25	172	22	207	68
30	50 to 99 acres	farms reporting 1954...	445	452	417	732	362	165	678	156	985	370
31		1949...	535	519	542	795	394	166	790	210	1,113	400
32	100 to 199 acres	farms reporting 1954...	774	420	438	1,002	416	589	859	551	1,105	808
33		1949...	845	362	394	974	423	627	776	593	1,094	863
34	200 acres and over	farms reporting 1954...	358	94	106	126	142	283	103	329	174	276
35		1949...	322	70	93	113	132	268	101	314	151	261
36	Cropland used only for pasture	farms reporting 1954...	942	552	471	1,650	641	654	1,440	701	1,830	960
37		1949...	907	639	625	1,629	591	524	1,529	699	1,727	918
38		acres 1954...	26,050	38,513	26,488	46,557	16,208	17,436	49,681	17,139	47,398	25,506
39		1949...	18,668	34,293	31,303	43,534	12,049	12,322	49,200	16,510	42,818	19,855
40	Cropland not harvested and not pastured	farms reporting 1954...	162	135	141	176	75	136	112	186	179	168
41		1949...	146	245	127	235	130	56	208	79	241	108
42		acres 1954...	4,007	2,771	3,043	2,102	1,507	1,783	1,933	3,477	2,280	2,762
43		1949...	1,956	4,521	3,042	4,961	2,425	1,278	4,227	994	3,853	1,688
44	Cropland used only for crops not harvested and not pastured	farms reporting 1954...	92	55	57	64	33	101	40	162	61	81
45		acres 1954...	2,196	1,241	1,096	844	487	1,380	628	2,982	786	1,554
46	Cropland lying idle	farms reporting 1954...	77	90	99	118	44	39	78	33	125	97
47		acres 1954...	1,811	1,530	1,947	1,258	1,020	403	1,305	495	1,494	1,208
48	Woodland pastured	farms reporting 1954...	462	576	553	507	526	68	910	93	840	269
49		1949...	552	643	700	496	580	85	958	129	943	395
50		acres 1954...	23,833	31,276	32,312	21,688	28,750	1,392	43,709	3,182	32,533	8,334
51		1949...	27,565	30,444	45,942	22,972	32,301	1,746	44,672	3,711	35,119	11,232
52	Woodland not pastured	farms reporting 1954...	95	167	168	260	162	46	303	38	337	109
53		1949...	158	197	195	248	187	61	345	46	381	132
54		acres 1954...	2,931	5,361	6,391	4,179	5,104	407	7,060	621	6,237	1,952
55		1949...	3,944	5,992	6,395	4,642	5,004	508	8,830	714	7,461	2,132
56	Other pasture (not cropland and not woodland)	farms reporting 1954...	748	976	1,180	1,017	587	564	996	356	1,485	749
57		1949...	989	1,198	1,119	1,008	722	696	1,022	464	1,703	819
58		acres 1954...	27,740	72,755	90,375	29,556	25,457	22,702	37,071	11,711	47,967	22,734
59		1949...	32,749	84,795	81,241	30,268	29,644	26,410	37,005	16,510	56,449	25,164
60	Improved (see text)	farms reporting 1954...	89	112	162	91	94	52	78	32	163	86
61		acres 1954...	2,020	3,598	7,570	1,463	2,201	986	1,584	1,046	2,793	1,785
62	Other land (house lots, roads, wasteland, etc.)	farms reporting 1954...	2,056	1,483	1,539	2,145	1,337	1,169	1,975	1,167	2,774	1,726
63		1949...	2,286	1,632	1,717	2,159	1,457	1,209	2,105	1,220	2,908	1,805
64		acres 1954...	21,519	22,506	25,030	19,830	11,106	13,553	19,788	15,190	29,265	17,829
65		1949...	21,077	21,167	24,450	21,729	12,175	13,908	21,264	13,862	28,576	18,851
66	Cropland, total	farms reporting 1954...	1,971	1,422	1,420	2,119	1,287	1,148	1,989	1,144	2,721	1,697
67		1949...	2,166	1,546	1,627	2,182	1,296	1,178	2,120	1,219	2,880	1,757
68		acres 1954...	282,746	170,561	160,878	275,515	151,766	195,667	249,328	208,531	325,534	251,279
69		1949...	279,111	158,445	163,260	273,239	150,392	190,856	250,048	206,778	322,676	247,529
70	Land pastured, total	farms reporting 1954...	1,776	1,452	1,458	2,057	1,232	1,059	1,939	984	2,643	1,542
71		1949...	1,985	1,626	1,689	2,114	1,339	1,090	2,075	1,110	2,814	1,633
72		acres 1954...	77,623	142,544	149,175	97,801	70,415	41,530	130,461	32,032	127,898	56,574
73		1949...	78,982	149,532	158,486	96,774	73,994	40,478	130,877	36,731	134,386	56,251
74	Woodland, total	farms reporting 1954...	517	673	654	670	600	103	1,053	120	985	344
75		1949...	648	763	799	643	662	136	1,117	158	1,095	481
76		acres 1954...	26,764	36,637	38,703	25,867	33,854	1,799	50,769	3,803	38,770	10,286
77		1949...	31,509	36,436	52,337	27,614	37,305	2,254	53,502	4,425	42,580	13,364
78	Irrigated land in farms	farms reporting 1954...	1	2	...	2	2	...	...	1	...	1
79		1949...	...	...	...	...	1	1	...	...	...	1
80		acres 1954...	10	6	...	20	30	...	...	1	...	10
81		1949...	...	...	...	...	5	2	...	...	...	5
82	Cover crops turned under and land planted to another crop	farms reporting 1954...	574	122	161	284	250	237	247	316	299	357
83		acres 1954...	17,504	2,105	3,392	6,855	5,757	8,687	5,898	11,069	6,141	10,527
84	Cropland used for row or grain crops farmed on contour	farms reporting 1954...	207	267	378	130	166	62	310	59	209	54
85		acres 1954...	8,210	7,996	11,663	4,230	4,446	2,454	13,952	2,423	8,322	1,060
	FARM OPERATORS											
86	Residing on farm operated	operators reporting 1954...	1,984	1,450	1,480	2,105	1,318	1,129	1,971	1,129	2,685	1,671
87		1950...	2,228	1,573	1,613	2,144	1,403	1,175	2,036	1,199	2,854	1,741
88	Not residing on farm operated	operators reporting 1954...	70	67	54	47	67	61	37	57	80	79
89		1950...	88	69	68	45	69	48	42	40	88	93

OPERATORS: CENSUSES OF 1954 AND 1950—Continued

reporte for only a sample of farms. See text]

Franklin	Fremont	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison	Henry	Howard	Humboldt	Ida	Iowa	Jackson	
2,076	1,321	1,914	1,765	2,045	2,046	1,974	2,021	2,152	1,703	1,661	1,410	1,403	1,939	1,992	1
2,178	1,545	2,043	1,813	2,151	2,145	2,032	2,170	2,355	1,783	1,714	1,451	1,434	1,988	2,083	2
375,040	334,720	364,160	320,640	381,440	369,280	364,800	367,360	444,800	281,600	301,440	278,400	275,840	373,760	412,160	3
97.5	87.2	98.4	98.8	99.1	97.0	97.6	94.3	94.3	92.3	97.4	96.2	97.5	97.9	90.7	4
192,122	120,168	133,672	129,198	201,710	154,080	168,060	163,195	203,122	150,515	183,815	113,340	130,540	200,480	257,315	5
217,165	193,218	238,959	220,005	188,790	233,240	207,710	197,453	245,010	119,485	125,610	168,825	183,830	160,035	134,980	6
1,200	469	...	...	5,000	1,200	...	...	...	2,000	800	...	...	24,866	4,320	7
31,651	20,535	19,947	24,295	28,775	39,220	28,010	18,035	27,150	25,015	19,740	11,860	31,265	29,530	18,950	8
365,841	291,895	358,545	316,867	362,756	358,253	356,257	346,396	419,319	259,931	293,498	267,952	269,071	366,084	373,811	9
366,070	313,800	356,172	319,556	360,655	364,200	360,444	350,431	432,530	262,396	291,459	270,308	273,448	360,572	376,878	10
176.2	221.0	187.3	179.5	177.4	175.1	180.5	171.4	194.8	152.6	176.7	190.0	191.8	188.8	187.6	11
168.1	203.1	174.3	176.3	167.7	169.8	177.4	161.5	183.7	147.2	170.0	186.3	188.1	181.4	180.9	12
46,086	45,103	52,650	53,831	27,951	51,547	44,628	43,358	33,519	35,010	21,467	54,718	49,826	34,758	22,112	13
33,129	31,168	42,621	42,642	22,293	38,443	35,891	34,085	23,815	25,231	16,151	41,895	36,373	25,017	17,499	14
253.04	202.67	265.60	283.13	151.51	288.61	242.48	247.58	159.10	215.47	119.07	284.82	246.30	181.95	117.77	15
192.54	159.34	232.87	241.18	128.41	218.38	194.54	203.23	128.69	166.37	96.81	214.74	196.57	143.77	95.11	16
80	67	81	82	76	86	94	84	79	81	88	88	86	83	81	17
1,993	1,231	1,803	1,699	1,914	1,922	1,891	1,931	2,018	1,499	1,592	1,370	1,311	1,808	1,904	18
2,070	1,450	1,906	1,737	2,038	2,041	1,959	2,031	2,265	1,613	1,633	1,414	1,388	1,895	1,971	19
277,119	195,106	282,667	237,970	225,456	289,077	264,270	256,387	283,367	156,596	194,299	213,097	196,240	221,762	176,089	20
279,634	199,491	279,841	238,783	226,433	295,615	282,626	259,884	297,148	151,004	192,723	220,434	201,850	213,633	169,155	21
64	39	49	17	55	50	32	50	74	73	31	29	29	31	64	22
63	65	49	19	80	69	42	79	103	96	45	48	35	32	74	23
24	29	30	16	57	35	14	36	57	51	26	12	8	36	61	24
30	38	40	12	59	27	20	37	54	71	26	12	15	43	54	25
28	37	29	9	59	23	27	34	51	54	24	15	15	29	51	26
22	43	25	20	74	25	21	32	50	70	28	8	14	46	69	27
51	60	35	21	121	38	55	75	125	129	55	25	24	98	192	28
44	98	46	20	157	47	41	71	152	182	62	26	17	135	230	29
414	267	308	332	533	352	372	396	469	463	450	200	211	569	796	30
457	341	375	372	602	404	335	463	604	548	465	211	221	674	900	31
1,087	460	885	1,053	873	1,009	1,061	1,046	853	616	834	786	753	864	665	32
1,172	573	957	1,061	863	1,065	1,130	1,066	897	549	851	776	817	811	581	33
325	339	467	251	216	415	330	294	389	113	172	303	271	181	75	34
282	292	414	233	203	404	370	283	405	97	156	333	269	154	63	35
1,419	929	912	1,110	903	993	1,236	1,107	1,392	667	976	972	624	1,620	1,348	36
1,325	960	1,016	1,030	921	1,013	1,307	1,053	1,582	779	944	1,065	898	1,619	1,379	37
36,947	38,820	19,962	31,300	27,523	19,424	30,623	25,165	37,383	16,819	30,326	21,480	18,758	69,755	53,770	38
31,520	28,727	19,393	26,687	24,722	17,658	29,555	20,860	35,647	19,876	28,529	20,076	28,479	70,643	51,187	39
146	381	134	61	138	204	723	138	300	91	144	250	82	111	152	40
89	608	97	67	199	79	97	122	386	128	163	75	73	182	210	41
3,386	13,253	1,644	955	1,893	3,455	16,689	2,191	8,133	1,681	2,235	4,302	2,478	2,991	3,489	42
1,207	29,704	2,885	1,810	3,412	960	1,478	1,334	8,074	2,626	2,901	957	1,995	7,585	4,478	43
90	202	89	24	73	148	678	90	150	50	51	220	50	59	53	44
2,219	6,958	979	463	1,105	2,501	15,413	1,596	4,744	1,003	763	3,861	1,757	1,970	1,543	45
68	214	49	40	75	60	78	56	183	46	107	39	37	58	106	46
1,167	6,295	665	492	788	954	1,276	595	3,389	678	1,472	441	721	1,021	1,944	47
164	236	265	60	303	192	85	282	739	479	291	108	24	438	1,065	48
194	321	310	119	376	226	97	360	762	280	290	143	49	433	1,166	49
6,336	7,544	12,870	973	27,813	9,068	2,298	12,131	32,096	29,835	8,071	3,327	481	20,064	67,188	50
6,611	10,667	13,709	3,159	30,949	9,075	2,212	16,017	29,929	32,159	8,569	4,876	1,214	24,546	69,987	51
63	131	67	35	133	50	38	102	362	132	169	47	21	164	217	52
90	180	77	50	165	62	50	114	367	151	188	53	43	206	272	53
622	3,366	1,017	261	3,688	1,938	332	1,522	8,908	3,999	1,699	1,166	362	10,464	5,986	54
1,224	5,689	1,433	499	5,427	1,245	270	2,538	8,973	3,946	2,169	946	888	9,345	6,746	55
645	291	829	965	1,290	737	664	913	507	929	1,009	324	935	517	957	56
832	424	831	1,090	1,266	907	748	1,052	514	953	1,043	224	703	500	1,032	57
20,254	8,773	21,444	28,895	54,023	15,706	18,205	26,972	14,865	38,109	38,823	7,472	34,920	20,361	48,952	58
25,237	11,458	20,433	32,317	46,946	19,279	19,921	29,223	14,463	39,232	38,790	5,299	23,233	16,538	53,809	59
57	40	67	90	103	72	183	76	104	135	72	35	390	67	99	60
1,233	1,009	1,219	1,900	2,536	1,168	4,141	1,484	2,192	3,229	1,365	567	11,942	1,511	3,016	61
2,031	1,282	1,865	1,713	2,008	2,011	1,943	1,982	2,101	1,661	1,637	1,379	1,382	1,911	1,927	62
2,141	1,492	1,984	1,767	2,107	2,079	1,986	2,115	2,295	1,737	1,686	1,411	1,410	1,935	2,029	63
21,177	25,033	18,941	16,513	22,360	19,585	23,840	22,028	34,567	12,892	18,045	17,108	15,832	20,687	18,337	64
20,637	28,064	18,478	16,301	22,766	20,368	24,382	20,575	38,296	13,553	17,778	17,720	15,789	18,282	21,516	65
2,008	1,264	1,817	1,709	1,936	1,940	1,911	1,944	2,071	1,529	1,611	1,383	1,341	1,877	1,939	66
2,095	1,502	1,954	1,770	2,074	2,051	1,985	2,050	2,314	1,659	1,652	1,423	1,408	1,947	2,009	67
317,452	247,179	304,273	270,225	254,872	311,956	311,582	283,743	328,883	175,096	226,860	238,879	217,476	294,508	233,348	68
312,361	257,922	302,119	267,288	254,567	314,233	313,659	282,078	340,869	173,506	224,153	241,467	232,324	291,861	224,820	69
1,838	1,143	1,664	1,637	1,923	1,674	1,713	1,792	1,883	1,519	1,559	1,202	1,296	1,828	1,909	70
1,948	1,323	1,818	1,705	2,036	1,855	1,838	1,950	2,118	1,659	1,599	1,255	1,370	1,890	2,024	71
63,537	55,137	54,276	61,168	109,359	44,198	51,126	64,268	84,344	84,763	77,220	32,279	54,159	110,180	169,910	72
63,368	50,852	53,535	62,163	102,617	46,012	51,688	66,100	80,039	91,267	75,888	30,251	52,926	111,727	174,983	73
208	330	293	90	563	214	118	355	913	555	404	142	42	550	1,163	74
266	438	355	160	662	258	139	432	943	605	416	176	83	570	1,294	75
6,958	10,910	13,887	1,234	31,501	11,006	2,630	13,653	41,004	33,834	9,770	4,493	843	30,528	73,174	76
7,835	16,356	15,142	3,658	36,376	10,320	2,482	18,555	38,902	36,105	10,738	5,822	2,102	33,891	76,733	77
...	1	...	...	1	...	...	...	1	...	2	...	...	...	...	78
1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	79
...	20	...	...	3	...	...	...	105	...	6	...	...	...	...	80
15	65	...	...	...	...	...	...	...	...	...	...	...	...	...	81
438	267	476	131	413	455	357	555	897	214	160	207	665	287	411	82
12,370	8,328	14,345	3,548	10,925	14,993	9,909	15,445	35,995	4,150	3,457	6,090	26,300	7,008	9,083	83
95	471	95	89	641	22	58	198	974	222	32	12	569	470	424	84
3,617	39,416	2,368	5,690	32,722	665	2,612	10,187	68,455	7,001	1,171	676	36,004	17,478	14,447	85
1,974	1,226	1,771	1,654	1,924	1,936	1,849	1,886	1,998	1,603	1,588	1,343	1,309	1,851	1,858	86
2,041	1,401	1,912	1,708	1,982	1,959	1,930	2,058	2,176	1,707	1,636	1,377	1,374	1,896	1,977	87
67	80	111	74	98	93	94	88	112	67	64	51	74	74	100	88
91	129	93	77	65	110	81	73	103	50	54	49	50	49	88	89

County Table 1.—FARMS, ACREAGE, VALUE, AND FARM

[Data for items shown in *italics* are based on

	Item (For definitions and explanations, see text)	Jasper	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn	Louisa	Lucas
	FARMS, ACREAGE, AND VALUE										
1	Farms.....number 1954...	2,696	1,601	2,244	1,959	2,140	3,070	1,751	3,133	1,199	1,345
2	1950...	2,825	1,687	2,417	2,056	2,319	3,121	1,857	3,436	1,237	1,482
3	Approximate land area.....acres 1954...	471,040	279,040	396,800	374,400	370,360	626,560	334,080	456,320	257,920	277,760
4	Proportion in farms.....percent 1954...	94.6	92.2	92.8	92.8	97.1	97.0	87.7	91.4	89.9	92.0
5	*Land owned by farm operators.....acres 1954...*	225,996	163,460	238,745	200,841	214,835	290,815	218,613	261,649	142,181	217,132
6	*Land rented from others by farm operators....acres 1954...*	262,735	109,865	150,579	159,625	184,852	394,730	83,960	205,128	113,989	73,515
7	*Land managed by farm operators.....acres 1954...*	7,845	...	2,125	3,027	...	...	1,085	8,110	5,935	...
8	*Land rented to others by farm operators (see text).....acres 1954...*	36,555	24,535	23,795	19,725	30,130	48,065	17,125	32,635	29,165	14,715
9	Land in farms.....acres 1954...	445,689	257,298	368,365	347,446	359,838	607,693	292,968	417,347	231,845	255,418
10	1950...	453,117	257,221	374,277	353,370	357,085	609,319	295,497	425,490	234,290	258,141
11	Average size of farm.....acres 1954...	165.3	160.7	164.2	177.4	168.1	197.9	167.3	133.2	193.4	189.9
12	1950...	160.4	152.5	154.9	171.9	154.0	195.2	159.1	123.8	189.4	174.2
13	*Value of land and buildings: Average per farm.....dollars 1954...*	34,558	24,867	34,520	35,720	26,868	48,383	23,586	30,731	37,784	17,120
14	*1950...*	23,873	16,950	29,135	24,488	22,880	36,694	17,193	22,337	28,245	12,322
15	*Average per acre.....dollars 1954...*	201.62	148.27	215.77	192.78	159.25	240.08	146.24	222.22	182.59	85.30
16	*1950...*	155.30	109.66	186.22	141.22	143.16	185.89	99.53	177.77	154.14	67.76
17	*Proportion of farms reporting value.....percent 1954...*	77	77	81	84	91	83	84	80	86	73
	Land in farms according to use:										
18	Cropland harvested.....farms reporting 1954...	2,452	1,407	2,092	1,863	1,926	2,957	1,590	2,838	1,114	1,250
19	1949...	2,587	1,505	2,251	1,980	2,037	3,036	1,711	3,135	1,166	1,329
20	acres 1954...	291,060	144,757	230,909	205,780	212,235	480,480	146,550	272,872	148,383	115,203
21	1949...	288,950	139,357	228,129	200,407	204,262	493,159	140,263	271,869	146,357	111,897
22	1 to 9 acres.....farms reporting 1954...	91	74	63	45	64	32	132	242	36	62
23	1949...	121	74	102	70	75	51	196	404	55	72
24	10 to 19 acres.....farms reporting 1954...	69	45	64	51	63	27	124	165	18	67
25	1949...	82	55	64	63	71	20	107	173	27	67
26	20 to 29 acres.....farms reporting 1954...	77	61	65	54	80	14	92	125	22	69
27	1949...	83	75	63	60	83	17	100	133	30	104
28	30 to 49 acres.....farms reporting 1954...	144	131	135	99	165	46	176	210	65	188
29	1949...	172	197	144	134	204	37	232	271	76	191
30	50 to 99 acres.....farms reporting 1954...	658	484	737	681	582	367	502	893	294	418
31	1949...	770	533	869	751	740	405	532	1,018	347	459
32	100 to 199 acres.....farms reporting 1954...	1,136	486	819	785	772	1,716	428	1,009	491	358
33	1949...	1,092	479	846	755	715	1,741	442	959	463	374
34	200 acres and over.....farms reporting 1954...	277	126	209	148	200	755	136	194	188	88
35	1949...	267	92	163	127	149	761	102	177	168	62
36	Cropland used only for pasture..farms reporting 1954...	1,373	589	1,540	1,434	1,069	2,185	609	1,619	653	491
37	1949...	1,004	573	1,675	1,501	1,179	2,175	703	1,667	631	527
38	acres 1954...	37,736	17,123	54,721	54,892	37,349	52,567	19,226	39,873	18,359	21,504
39	1949...	26,223	15,429	57,101	57,727	42,911	47,729	19,408	36,305	17,125	21,838
40	Cropland not harvested and not pastured.....farms reporting 1954...	240	137	161	114	212	572	176	215	103	157
41	1949...	297	159	230	164	183	147	247	330	110	208
42	acres 1954...	4,348	2,344	3,914	2,741	4,647	11,329	3,065	3,347	2,171	4,299
43	1949...	4,923	3,024	4,539	3,612	3,988	2,722	4,026	4,655	3,037	4,772
44	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	121	48	65	45	93	490	80	87	57	48
45	acres 1954...	2,394	811	1,321	1,440	1,998	9,955	1,224	1,369	967	1,188
46	Cropland lying idle.....farms reporting 1954...	144	104	105	76	132	100	115	136	80	118
47	acres 1954...	1,954	1,533	1,593	1,301	2,649	1,574	1,841	1,978	1,204	3,111
48	Woodland pastured.....farms reporting 1954...	467	547	711	576	542	112	841	798	437	524
49	1949...	441	569	773	663	593	167	912	817	462	565
50	acres 1954...	16,405	24,413	20,834	26,372	21,792	4,524	61,459	29,068	24,447	28,731
51	1949...	16,928	26,285	22,860	28,773	25,651	5,947	60,248	28,731	26,008	29,352
52	Woodland not pastured.....farms reporting 1954...	172	205	318	250	277	63	217	286	165	162
53	1949...	210	193	391	314	267	117	316	372	164	206
54	acres 1954...	3,771	5,310	7,920	7,587	6,666	966	9,301	5,982	6,231	5,318
55	1949...	4,307	4,928	8,043	8,185	7,029	1,550	12,469	8,365	5,563	5,867
56	Other pasture (not cropland and not woodland).....farms reporting 1954...	1,677	1,082	919	859	1,246	650	792	1,380	447	928
57	1949...	2,044	1,161	1,015	877	1,245	779	876	1,775	519	1,077
58	acres 1954...	66,146	48,412	30,218	31,464	52,439	19,073	36,887	40,554	17,079	64,311
59	1949...	84,838	52,946	30,562	35,844	47,781	20,209	40,790	48,118	21,601	65,756
60	Improved (see text).....farms reporting 1954...	180	135	104	134	70	76	155	97	55	99
61	acres 1954...	3,661	2,795	1,924	4,062	2,287	1,670	3,965	1,633	1,674	3,258
62	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	2,632	1,560	2,186	1,937	2,036	3,012	1,683	3,050	1,165	1,323
63	1949...	2,727	1,643	2,365	2,025	2,244	3,047	1,807	3,328	1,189	1,452
64	acres 1954...	26,223	14,939	20,849	18,610	24,710	38,554	16,480	25,651	15,175	16,052
65	1949...	26,948	15,252	23,043	18,822	25,463	38,003	18,293	27,447	14,599	18,699
66	Cropland, total.....farms reporting 1954...	2,494	1,434	2,155	1,880	1,962	2,971	1,623	2,914	1,136	1,285
67	1949...	2,628	1,536	2,225	2,009	2,102	3,060	1,753	3,211	1,185	1,363
68	acres 1954...	333,144	164,224	288,544	263,413	254,231	544,576	168,841	316,092	168,913	141,006
69	1949...	320,096	157,810	289,769	261,746	251,161	543,610	163,697	312,829	166,519	138,507
70	Land pastured, total.....farms reporting 1954...	2,477	1,468	2,070	1,853	1,960	2,622	1,550	2,775	1,069	1,268
71	1949...	2,674	1,571	2,267	2,001	2,189	2,735	1,714	3,105	1,134	1,422
72	acres 1954...	120,287	89,348	105,773	112,728	111,580	76,164	117,572	109,495	59,885	114,546
73	1949...	127,989	94,660	110,523	122,344	116,343	73,885	120,446	113,154	64,734	116,946
74	Woodland, total.....farms reporting 1954...	583	658	922	750	719	162	962	981	546	616
75	1949...	598	681	1,012	851	772	257	1,088	1,053	555	687
76	acres 1954...	20,176	29,723	28,754	33,959	28,458	5,490	70,760	35,050	30,678	34,049
77	1949...	21,235	31,213	30,903	36,958	32,680	7,497	72,717	37,096	31,571	35,219
78	Irrigated land in farms.....farms reporting 1954...	...	...	2	...	...	...	2	9	11	...
79	1949...	...	...	...	...	...	...	1	7	1	...
80	acres 1954...	...	...	20	...	...	...	8	45	249	...
81	1949...	...	...	...	...	...	...	8	20	28	...
82	Cover crops turned under and land planted to another crop.....farms reporting 1954...	611	234	213	492	256	517	309	494	244	78
83	acres 1954...	14,958	4,756	4,958	12,240	5,603	16,123	5,906	11,901	6,325	1,589
84	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	769	455	314	373	507	12	231	277	167	265
85	acres 1954...	43,430	18,210	11,060	17,134	18,134	683	6,052	11,715	6,563	9,196
	FARM OPERATORS										
86	Residing on farm operated.....operators reporting 1954...	2,544	1,520	2,100	1,895	2,016	2,884	1,673	3,009	1,135	1,237
87	1950...	2,700	1,610	2,307	1,963	2,193	2,879	1,718	3,317	1,171	1,424
88	Not residing on farm operated..operators reporting 1954...	109	56	97	42	103	143	66	92	59	70
89	1950...	67	61	79	48	76	127	65	83	52	46

OPERATORS: CENSUSES OF 1954 AND 1950—Continued

reports for only a sample of farms. See text]

Lyon	Madison	Mahaska	Marion	Marshall	Mills	Mitchell	Monona	Monroe	Montgomery	Muscatine	O'Brien	Osceola	Page	Palo Alto	
1,878	1,857	2,320	2,106	2,151	1,209	1,698	1,825	1,317	1,397	1,713	1,948	1,268	1,824	1,833	1
1,920	1,967	2,461	2,201	2,221	1,358	1,747	1,945	1,416	1,516	1,683	1,961	1,306	1,980	1,848	2
376,320	361,600	366,080	363,520	367,360	285,440	298,880	446,080	278,400	270,080	280,960	368,000	254,720	342,400	359,040	3
95.7	96.3	95.2	94.4	96.3	90.8	97.6	94.9	90.8	97.1	93.8	96.5	95.7	98.4	99.3	4
167,145	217,887	206,945	207,900	161,735	103,099	180,635	176,240	184,320	122,665	178,670	155,755	114,160	189,295	173,458	5
234,285	160,297	174,175	163,770	227,080	163,824	130,055	274,238	82,961	163,897	116,940	233,815	131,272	162,730	188,920	6
...	...	6,500	1,094	...	2,534	3,000	...	9,428	...	395	...	...	7,121	800	7
26,530	28,986	28,800	28,080	33,365	13,028	11,905	23,395	15,137	18,610	18,050	30,695	17,600	28,560	19,345	8
360,325	344,702	348,704	343,145	353,675	259,266	291,862	423,211	252,673	262,219	263,485	355,117	243,813	336,922	356,433	9
364,680	341,173	352,172	338,435	356,081	267,448	294,836	421,147	255,856	263,179	259,234	356,104	251,391	337,280	351,401	10
191.9	185.6	150.3	162.9	164.4	214.4	176.0	231.9	191.9	187.7	153.8	182.3	192.3	184.7	194.5	11
189.9	173.4	143.1	153.8	159.9	196.9	168.8	216.5	180.5	173.6	154.0	181.6	192.6	170.3	190.2	12
50,576	25,041	29,442	24,491	39,207	44,843	33,729	34,960	13,836	37,293	34,749	57,202	51,615	35,790	48,500	13
39,804	19,847	25,158	17,607	33,136	33,559	23,959	27,336	10,564	31,600	28,233	43,108	41,246	28,718	36,045	14
254.56	135.56	183.85	147.83	238.53	200.81	189.40	151.81	67.70	187.87	208.41	295.48	298.72	182.37	245.02	15
202.57	109.87	170.25	115.71	198.86	169.36	135.08	124.76	56.89	172.98	182.30	232.05	197.81	164.71	187.58	16
78	81	77	83	91	81	87	82	86	86	79	87	83	84	90	17
1,793	1,679	2,098	1,879	1,985	1,161	1,581	1,735	1,210	1,313	1,583	1,872	1,221	1,672	1,746	18
1,829	1,801	2,242	1,983	2,081	1,285	1,666	1,857	1,304	1,432	1,572	1,885	1,262	1,837	1,792	19
281,722	173,240	218,304	179,818	249,900	182,027	216,202	271,154	98,815	177,070	167,742	278,683	197,630	207,149	281,397	20
284,374	173,056	215,779	178,170	252,688	185,059	219,470	286,770	97,978	178,455	162,080	279,839	204,747	212,060	283,243	21
27	70	121	86	94	42	64	31	75	50	107	46	14	48	28	22
39	95	140	128	125	62	85	38	109	78	108	52	23	81	37	23
17	97	73	80	55	43	36	22	79	23	70	18	12	45	10	24
12	93	99	82	70	58	49	25	89	33	73	20	9	57	12	25
12	76	94	78	48	33	36	41	86	28	60	14	5	43	17	26
13	106	107	96	39	38	35	44	107	32	64	10	3	45	19	27
19	191	178	219	67	68	56	90	195	63	121	25	9	124	30	28
17	215	219	231	103	80	53	95	216	86	121	27	11	150	22	29
192	495	687	644	495	190	296	397	395	304	458	290	122	467	278	30
203	577	799	711	490	253	357	460	449	344	452	308	128	519	326	31
1,091	588	761	647	944	466	844	736	328	603	632	1,079	738	704	930	32
1,104	564	714	612	970	487	830	756	275	633	635	1,070	764	767	930	33
439	162	184	125	282	319	249	418	52	242	135	400	321	241	423	34
441	151	164	123	284	307	257	439	59	226	119	398	324	218	446	35
750	578	937	709	1,098	829	1,106	889	641	855	1,049	1,039	657	1,087	1,091	36
767	549	1,082	776	1,091	907	967	1,117	574	1,003	951	985	572	1,169	1,072	37
19,204	18,571	23,086	21,149	30,251	29,162	30,890	27,672	30,260	27,949	29,289	22,794	13,656	45,459	24,814	38
18,139	16,165	28,271	23,737	24,987	27,308	23,985	30,669	27,366	29,094	30,342	20,254	10,778	45,841	22,986	39
60	172	196	244	165	159	110	369	172	114	143	55	115	155	315	40
78	203	176	263	152	261	101	262	147	216	177	50	48	256	85	41
796	2,787	5,143	8,955	3,972	4,390	1,657	23,215	4,215	1,884	2,449	786	1,990	2,978	5,882	42
1,139	3,337	2,832	5,906	2,907	11,249	2,371	7,800	4,079	4,424	3,872	854	560	4,904	1,517	43
34	76	113	148	112	81	51	256	93	49	60	28	70	80	272	44
586	1,573	3,213	6,361	3,127	2,190	814	19,550	2,114	941	1,109	318	1,157	1,674	5,082	45
32	107	96	113	62	96	64	138	96	70	93	31	52	87	51	46
210	1,212	1,928	2,594	845	2,200	843	3,665	2,101	943	1,340	468	833	1,304	800	47
53	500	398	563	275	241	260	513	644	205	542	80	53	281	85	48
95	622	433	678	360	293	310	613	759	225	497	90	58	448	119	49
2,186	29,194	15,741	22,240	9,803	8,185	8,322	31,488	39,386	6,022	33,092	2,560	321	7,772	2,934	50
3,181	35,932	17,525	31,611	12,730	9,229	10,100	29,833	44,543	7,190	24,183	1,859	489	13,677	3,285	51
44	171	168	268	126	140	114	218	166	102	129	46	62	102	40	52
67	244	181	281	132	180	133	247	211	127	157	143	69	160	85	53
611	4,509	3,640	7,501	2,551	2,994	1,327	5,983	6,783	1,691	3,238	349	353	1,391	395	54
815	7,401	4,271	7,658	2,033	4,962	1,969	6,755	6,827	2,470	3,978	844	528	2,218	865	55
1,055	1,370	1,593	1,536	1,210	306	546	734	811	778	415	911	651	1,089	631	56
1,172	1,396	1,621	1,471	1,244	299	703	677	906	697	561	1,038	732	963	643	57
37,270	92,822	61,380	74,828	36,505	9,922	15,696	30,899	57,219	30,308	12,505	29,660	16,638	49,030	17,671	58
37,956	80,366	61,796	65,518	38,991	7,629	19,501	27,406	56,584	23,431	19,081	33,192	20,115	34,953	18,868	59
70	126	108	161	202	66	81	165	139	69	52	92	65	123	68	60
1,587	3,381	2,210	4,140	4,508	1,509	1,319	4,225	5,258	1,783	910	2,274	981	3,913	1,367	61
1,827	1,820	2,252	2,029	2,098	1,172	1,619	1,776	1,283	1,377	1,658	1,917	1,242	1,796	1,795	62
1,889	1,927	2,380	2,142	2,161	1,327	1,684	1,894	1,379	1,492	1,592	1,929	1,294	1,944	1,797	63
18,176	23,979	21,410	28,654	20,693	22,586	17,768	32,800	15,995	17,295	15,170	20,285	13,205	23,143	23,280	64
19,080	24,916	21,698	25,863	21,345	22,012	17,440	31,914	18,279	18,115	15,698	19,262	14,374	23,627	20,642	65
1,806	1,695	2,132	1,908	2,011	1,179	1,603	1,754	1,253	1,344	1,642	1,890	1,229	1,703	1,757	66
1,844	1,833	2,313	2,026	2,112	1,332	1,680	1,895	1,347	1,472	1,615	1,905	1,266	1,896	1,802	67
301,722	194,598	246,533	209,922	284,123	215,579	248,749	322,041	133,290	206,903	199,480	302,263	213,296	255,586	312,053	68
303,648	192,558	246,882	207,813	280,582	223,616	245,826	325,239	129,423	211,973	196,294	300,947	216,085	262,805	307,746	69
1,704	1,745	2,144	1,906	1,882	1,081	1,451	1,528	1,236	1,320	1,478	1,749	1,142	1,710	1,555	70
1,797	1,870	2,356	2,043	2,015	1,177	1,518	1,731	1,274	1,432	1,494	1,808	1,178	1,889	1,588	71
58,660	140,587	100,207	118,217	76,559	47,269	54,908	90,059	126,865	64,279	74,886	55,014	30,615	102,261	45,419	72
59,276	132,463	107,592	120,858	76,108	44,166	53,586	87,908	128,493	59,715	73,606	55,305	31,382	94,471	45,134	73
92	601	507	720	371	342	336	642	717	282	605	111	105	354	116	74
154	767	539	845	449	401	402	753	837	319	544	220	122	560	186	75
2,797	33,703	19,381	29,741	12,354	11,179	9,649	37,471	46,169	7,713	36,330	2,909	674	9,163	3,329	76
3,996	43,333	21,796	39,269	14,763	14,191	12,069	36,588	51,370	9,660	28,161	2,703	1,017	15,895	4,145	77
...	...	2	2	...	...	...	...	...	...	37	...	...	3	2	78
...	...	...	...	1	...	1	...	...	...	46	...	...	...	...	79
...	...	32	38	...	...	...	...	...	...	799	...	...	175	55	80
...	...	...	...	4	...	5	...	...	...	1,047	...	...	...	...	81
810	240	271	328	558	509	240	724	148	228	545	432	238	277	365	82
36,062	4,627	6,080	6,859	16,401	20,419	6,336	26,870	2,568	6,397	13,670	13,729	8,383	6,937	13,285	83
207	677	523	810	295	616	35	501	333	874	170	99	65	1,039	21	84
14,501	28,166	23,445	37,051	13,909	58,792	1,036	29,140	12,221	68,604	6,791	5,971	3,313	76,047	460	85
1,782	1,707	2,219	2,013	2,047	1,127	1,549	1,674	1,234	1,330	1,585	1,868	1,203	1,734	1,740	86
1,835	1,848	2,308	2,056	2,108	1,263	1,651	1,793	1,338	1,445	1,594	1,867	1,253	1,848	1,743	87
72	117	57	74	90	49	71	127	74	53	112	71	44	52	85	88
61	76	60	72	79	80	59	130	54	48	58	48	41	85	67	89

County Table 1.—FARMS, ACREAGE, VALUE, AND FARM

[Data for items shown in *italics* are based on

	Item (For definitions and explanations, see text)		Plymouth	Pocahontas	Polk	Pottawattamie	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux
	FARMS, ACREAGE, AND VALUE											
1	Farms	number 1954...	2,722	1,907	2,329	3,330	1,991	1,544	1,894	2,030	1,978	2,842
2		1950...	2,817	2,032	2,767	3,493	2,079	1,670	1,985	2,079	2,118	2,971
3	Approximate land area	acres 1954...	552,320	371,200	380,160	616,960	376,960	344,320	369,920	289,920	375,680	490,240
4	Proportion in farms	percent 1954...	96.8	96.8	81.9	94.1	97.2	97.9	97.6	91.4	96.6	96.4
5	*Land owned by farm operators*	*acres 1954...*	244,625	178,390	142,198	283,784	205,501	221,689	155,245	161,880	166,252	232,190
6	*Land rented from others by farm operators*	*acres 1954...*	345,165	226,585	174,080	346,316	197,876	110,240	227,826	129,295	234,309	300,500
7	*Land managed by farm operators*	*acres 1954...*	2,345	...	11,061	...	...	1,250	1,200	90	4,395	...
8	*Land rented to others by farm operators (see text)*	*acres 1954...*	43,845	45,230	23,593	50,070	36,365	16,970	22,060	19,200	37,089	60,655
9	Land in farms	acres 1954...	534,946	359,406	311,326	580,761	366,244	337,029	361,262	265,029	362,784	472,882
10		1950...	538,766	363,064	317,792	580,717	363,828	335,787	364,527	265,231	373,734	478,323
11	Average size of farm	acres 1954...	196.5	188.5	133.7	174.4	183.9	218.3	190.7	130.6	183.4	166.4
12		1950...	191.3	178.7	114.8	166.3	175.0	201.1	183.6	127.6	176.5	161.0
	Value of land and buildings:											
13	*Average per farm*	*dollars 1954...*	47,863	53,022	35,591	35,811	38,134	17,981	53,000	39,135	44,598	50,316
14		*1950...*	38,105	40,570	24,546	28,585	27,423	14,747	42,489	29,184	33,633	39,569
15	*Average per acre*	*dollars 1954...*	225.75	273.40	272.42	199.39	192.86	83.55	280.15	288.48	233.62	298.90
16		*1950...*	189.82	233.45	218.99	175.91	146.48	71.92	224.25	235.27	189.20	237.81
17	*Proportion of farms reporting value*	*percent 1954...*	79	84	75	89	88	86	82	83	86	87
	Land in farms according to use:											
18	Cropland harvested	farms reporting 1954...	2,592	1,837	2,063	3,074	1,848	1,392	1,798	1,934	1,877	2,714
19		1949...	2,709	1,965	2,442	3,212	1,953	1,521	1,882	1,999	2,007	2,813
20		acres 1954...	390,572	291,049	214,344	407,943	237,343	163,492	273,043	180,924	263,739	379,157
21		1949...	403,644	299,750	221,730	406,678	228,822	157,320	279,346	176,873	272,731	383,181
22	1 to 9 acres	farms reporting 1954...	44	28	281	243	51	58	43	205	41	71
23		1949...	53	49	510	259	62	59	51	214	45	86
24	10 to 19 acres	farms reporting 1954...	30	17	159	131	48	39	22	88	14	32
25		1949...	31	13	182	132	58	50	31	90	27	42
26	20 to 29 acres	farms reporting 1954...	22	12	90	86	46	43	16	78	21	19
27		1949...	30	21	119	108	47	79	20	81	23	37
28	30 to 49 acres	farms reporting 1954...	66	21	170	163	80	131	34	138	47	51
29		1949...	45	29	186	167	104	167	41	155	56	50
30	50 to 99 acres	farms reporting 1954...	396	299	405	557	418	386	310	521	399	525
31		1949...	458	328	450	638	541	507	322	601	461	556
32	100 to 199 acres	farms reporting 1954...	1,462	1,024	693	1,294	958	557	1,008	799	1,030	1,551
33		1949...	1,490	1,102	746	1,347	930	521	1,031	779	1,080	1,576
34	200 acres and over	farms reporting 1954...	572	436	265	600	247	178	365	105	325	465
35		1949...	602	423	249	561	211	138	366	79	315	466
36	Cropland used only for pasture	farms reporting 1954...	1,120	1,426	786	2,046	1,265	579	1,135	1,140	1,565	679
37		1949...	1,332	1,350	920	2,318	1,400	839	1,136	1,223	1,718	1,074
38		acres 1954...	33,401	29,423	17,829	68,564	48,968	34,133	31,223	31,070	53,820	13,165
39		1949...	35,544	26,331	16,834	69,492	55,181	56,344	29,368	33,970	55,024	22,376
40	Cropland not harvested and not pastured	farms reporting 1954...	206	301	281	291	92	160	163	104	104	111
41		1949...	156	81	190	586	217	155	121	125	218	55
42		acres 1954...	6,917	4,622	8,909	5,453	1,220	3,586	3,172	1,394	2,022	1,508
43		1949...	3,023	1,674	2,687	14,910	4,171	4,003	2,147	1,818	3,747	509
44	Cropland used only for crops not harvested and not pastured	farms reporting 1954...	112	251	161	141	32	64	130	46	33	50
45		acres 1954...	4,431	3,616	6,624	2,946	541	1,262	2,612	625	664	784
46	Cropland lying idle	farms reporting 1954...	110	63	137	174	63	109	40	64	79	67
47		acres 1954...	2,486	1,006	2,285	2,507	679	2,324	560	769	1,358	724
48	Woodland pastured	farms reporting 1954...	84	56	492	522	276	353	86	300	179	42
49		1949...	207	91	635	581	330	282	135	284	200	90
50		acres 1954...	3,569	1,611	19,007	17,256	8,677	15,478	3,239	12,628	5,237	1,208
51		1949...	8,813	2,046	21,932	17,262	11,045	12,110	4,750	10,900	5,384	1,897
52	Woodland not pastured	farms reporting 1954...	65	39	152	248	106	138	43	98	81	47
53		1949...	113	47	179	275	155	160	52	118	74	145
54		acres 1954...	853	370	3,923	7,475	2,407	2,832	585	2,245	762	668
55		1949...	1,670	381	4,151	7,404	3,506	5,674	1,090	2,702	942	615
56	Other pasture (not cropland and not woodland)	farms reporting 1954...	1,696	390	982	997	965	1,182	929	864	614	2,199
57		1949...	1,668	508	1,189	830	864	1,032	896	913	522	1,903
58		acres 1954...	67,935	8,834	27,655	28,884	46,908	93,813	27,679	22,532	14,075	53,516
59		1949...	55,055	9,926	28,695	22,525	39,531	80,041	26,562	24,519	13,153	45,310
60	Improved (see text)	farms reporting 1954...	450	57	108	261	87	145	142	92	95	139
61		acres 1954...	14,279	881	2,076	7,914	2,179	6,267	3,334	1,548	1,808	2,335
62	Other land (house lots, roads, wasteland, etc.)	farms reporting 1954...	2,682	1,882	2,192	3,241	1,948	1,509	1,861	1,997	1,947	2,798
63		1949...	2,776	1,968	2,643	3,376	2,038	1,636	1,951	2,007	2,062	2,884
64		acres 1954...	31,699	23,497	19,659	45,186	20,721	23,695	22,316	14,236	23,129	23,660
65		1949...	31,017	22,956	21,763	42,446	21,572	20,295	21,264	14,529	22,753	24,435
66	Cropland, total	farms reporting 1954...	2,608	1,862	2,125	3,150	1,891	1,422	1,827	1,956	1,912	2,724
67		1949...	2,728	1,987	2,530	3,319	2,032	1,574	1,909	2,031	2,067	2,839
68		acres 1954...	430,890	325,094	241,082	481,960	287,531	201,211	307,443	213,388	319,581	393,830
69		1949...	442,211	327,755	241,251	491,080	288,174	217,667	310,861	212,661	331,502	406,066
70	Land pastured, total	farms reporting 1954...	2,537	1,679	1,844	2,862	1,844	1,472	1,747	1,801	1,852	2,673
71		1949...	2,678	1,758	2,245	2,985	1,980	1,618	1,829	1,898	1,997	2,787
72		acres 1954...	104,905	39,868	64,491	114,704	104,553	143,424	62,146	66,230	73,132	67,889
73		1949...	99,412	38,303	67,461	109,279	105,757	148,495	60,680	69,409	73,561	69,583
74	Woodland, total	farms reporting 1954...	138	93	602	698	350	443	125	383	229	86
75		1949...	295	123	746	778	434	388	173	373	255	226
76		acres 1954...	4,422	1,981	22,930	24,731	11,084	18,310	3,824	14,873	5,999	1,876
77		1949...	10,483	2,427	26,083	24,666	14,551	17,784	5,840	13,622	6,326	2,512
78	Irrigated land in farms	farms reporting 1954...	...	...	8	3	...	1	1	6	4	...
79		1949...	...	...	4	1	...	...	...	...	...	...
80		acres 1954...	...	...	179	60	...	20	1	22	123	...
81		1949...	...	...	10	13	...	...	...	...	...	...
82	Cover crops turned under and land planted to another crop	farms reporting 1954...	1,498	378	359	1,385	307	124	450	751	727	1,413
83		acres 1954...	67,054	13,307	9,074	55,655	8,435	2,922	14,401	17,385	30,737	58,904
84	Cropland used for row or grain crops farmed on contour	farms reporting 1954...	744	72	196	1,767	536	708	198	107	770	428
85		acres 1954...	55,853	2,860	8,425	145,718	21,595	30,118	12,535	3,256	51,073	24,285
	FARM OPERATORS											
86	Residing on farm operated	operators reporting 1954...	2,602	1,830	2,178	3,160	1,901	1,474	1,809	1,970	1,908	2,698
87		1950...	2,716	1,881	2,621	3,301	1,938	1,534	1,902	1,962	2,021	2,874
88	Not residing on farm operated	operators reporting 1954...	79	61	86	147	79	61	70	44	58	90
89		1950...	70	102	71	141	81	45	64	53	79	65

OPERATORS: CENSUSES OF 1954 AND 1950—Continued

reports for only a sample of farms. See text]

Story	Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright	
2,123	2,537	1,839	1,376	1,532	1,610	2,081	2,057	1,618	2,463	1,629	2,580	2,784	1,463	1,855	1
2,210	2,579	2,032	1,458	1,666	1,794	2,243	2,172	1,728	2,546	1,627	2,711	2,873	1,530	1,983	2
363,520	460,800	337,920	272,640	311,680	279,680	366,080	363,520	340,480	459,520	257,280	440,320	557,440	256,640	369,280	3
97.0	95.2	98.0	96.1	91.8	88.4	94.3	94.5	95.6	95.2	97.6	95.3	93.0	95.8	95.7	4
124,560	250,860	229,027	189,027	212,095	185,127	210,616	208,192	224,621	190,546	137,730	288,115	264,705	149,805	136,055	5
244,337	220,020	147,705	112,810	110,590	88,963	153,438	175,760	125,685	294,790	134,685	169,010	270,455	124,800	255,155	6
6,009	...	...	...	...	1,425	2,999	4,080	1,200	2,340	...	2,790	1,400	...	9,316	7
21,620	36,090	32,920	31,180	28,680	16,580	23,980	31,147	22,021	29,955	12,190	32,165	34,769	22,570	31,485	8
352,599	438,761	331,082	262,106	286,083	247,245	345,301	343,449	325,588	437,410	251,048	419,564	518,233	245,799	353,492	9
351,146	442,602	334,335	262,788	287,543	250,539	347,071	342,630	329,281	437,559	251,344	426,386	520,788	250,409	362,062	10
166.1	172.9	180.0	190.5	186.7	153.6	165.9	167.0	201.2	177.6	154.1	162.6	186.1	168.0	190.6	11
158.9	171.6	164.5	180.2	172.6	139.7	154.7	157.7	190.6	171.9	154.5	157.3	181.3	163.7	182.6	12
46,872	43,120	20,523	23,172	18,095	21,584	23,882	34,632	17,392	52,419	36,139	20,380	31,768	34,963	52,595	13
35,652	31,959	17,866	19,475	11,537	15,127	19,416	28,231	13,479	38,586	25,852	15,856	26,031	23,717	42,883	14
278.10	231.17	110.29	120.94	92.96	139.12	139.08	201.78	80.83	286.24	226.54	118.19	181.71	194.39	270.02	15
224.19	179.68	104.84	108.14	67.66	109.88	126.04	188.29	72.17	223.26	166.35	98.82	138.94	130.16	217.72	16
82	80	84	88	86	86	74	95	81	90	92	79	80	89	83	17
1,960	2,405	1,662	1,244	1,408	1,433	1,888	1,879	1,460	2,311	1,550	2,444	2,662	1,396	1,773	18
2,084	2,442	1,823	1,349	1,503	1,600	2,012	1,949	1,591	2,421	1,554	2,599	2,734	1,467	1,898	19
276,649	287,808	172,094	129,056	121,507	126,354	185,279	221,316	166,169	343,544	191,375	236,642	361,017	182,972	281,391	20
275,019	287,343	176,526	132,427	113,646	123,797	182,621	210,346	166,912	347,750	192,523	241,309	364,753	185,435	292,121	21
65	86	48	57	78	140	120	75	50	81	45	73	184	19	50	22
99	80	83	77	89	197	144	85	59	112	50	90	175	25	84	23
33	66	62	51	78	116	100	52	44	45	30	63	105	23	31	24
49	76	67	43	113	147	103	59	62	52	30	82	99	30	35	25
31	53	67	47	96	100	112	40	54	39	26	79	7	17	15	26
38	62	81	60	121	128	109	55	60	28	28	75	5[illegible]	29	20	27
71	123	200	144	244	189	221	116	124	78	55	175	127	60	40	28
80	141	229	169	239	232	267	148	140	71	67	222	128	49	37	29
378	654	538	403	457	374	563	556	449	381	369	988	475	315	230	30
452	680	631	444	558	420	674	620	535	419	358	1,097	522	387	278	31
1,017	1,148	600	417	365	394	600	809	553	1,141	853	968	1,158	782	953	32
1,038	1,113	599	444	315	373	571	809	592	1,220	822	932	1,232	776	968	33
365	275	147	125	90	120	172	231	186	546	172	98	535	180	454	34
328	290	133	112	68	103	144	173	143	519	199	101	521	171	476	35
1,153	1,693	590	404	465	522	782	1,154	630	1,349	887	1,963	1,567	756	1,194	36
1,177	1,692	779	586	693	588	977	1,189	874	1,494	989	1,879	1,623	773	1,301	37
23,385	59,877	26,383	16,557	14,907	15,496	25,707	33,391	34,315	26,559	17,385	56,621	50,662	16,351	27,498	38
20,397	57,603	35,666	25,611	29,180	14,451	37,285	32,927	53,305	25,474	20,053	54,416	49,124	18,594	26,863	39
110	166	177	123	174	186	213	132	178	292	387	198	416	136	265	40
129	164	228	158	216	216	227	157	190	98	72	201	413	84	80	41
1,573	4,097	3,391	2,118	2,661	4,490	4,922	2,586	3,323	4,355	5,149	3,120	13,501	1,612	4,702	42
1,468	2,939	4,564	2,779	4,432	3,966	5,647	3,428	3,780	1,290	1,588	2,947	12,593	1,241	1,187	43
62	75	73	49	88	88	86	64	68	207	345	95	218	88	226	44
1,082	2,396	1,343	774	1,019	2,257	2,964	1,084	1,275	3,048	4,679	1,419	7,338	1,061	3,934	45
52	98	121	80	99	118	141	81	128	102	53	123	217	60	52	46
491	1,701	2,048	1,344	1,642	2,233	1,958	1,502	2,048	1,307	470	1,701	6,163	551	768	47
339	504	340	308	817	620	506	568	398	394	137	1,178	358	198	157	48
373	524	410	275	825	666	588	605	408	459	157	1,216	391	190	196	49
13,870	17,046	9,532	16,041	51,847	26,344	18,949	26,262	19,250	23,209	1,865	41,095	16,992	4,182	4,778	50
15,393	17,413	13,395	14,418	52,512	30,313	22,838	26,451	23,784	25,303	2,030	42,761	15,395	4,527	6,672	51
79	209	139	83	227	170	257	226	115	82	72	599	153	107	66	52
91	266	174	93	259	256	258	308	106	129	106	596	236	101	73	53
1,398	4,100	2,703	1,845	7,838	4,103	5,377	5,815	2,725	2,192	391	9,420	4,602	1,278	670	54
1,360	4,962	2,928	2,932	10,173	6,682	6,106	10,281	3,080	3,447	944	9,384	6,547	948	1,610	55
637	1,106	1,447	1,117	1,049	1,121	1,490	963	1,152	556	668	1,493	906	710	536	56
800	1,273	1,454	1,023	965	1,149	1,383	1,046	907	493	619	1,523	1,008	719	538	57
15,147	38,884	93,201	79,933	69,715	52,518	80,352	34,073	81,850	13,473	14,826	46,542	36,147	22,065	13,478	58
17,781	43,900	78,091	67,376	59,463	53,031	65,519	36,951	59,523	10,742	14,039	47,404	35,684	22,701	12,727	59
100	102	148	108	201	109	175	107	151	61	100	117	105	53	86	60
1,843	2,629	4,049	4,018	5,112	2,327	5,176	2,141	5,921	862	1,859	1,885	2,800	847	1,460	61
2,081	2,473	1,799	1,345	1,506	1,575	2,003	2,022	1,580	2,409	1,615	2,517	2,711	1,443	1,808	62
2,154	2,533	2,000	1,415	1,604	1,734	2,158	2,123	1,690	2,457	1,597	2,666	2,785	1,500	1,937	63
20,577	26,949	23,778	16,556	17,608	17,940	24,715	20,006	17,956	24,078	20,057	26,124	35,312	17,339	20,975	64
19,728	28,442	23,165	17,245	18,137	18,299	27,055	22,246	18,897	23,553	20,167	28,165	36,692	16,963	20,882	65
1,978	2,437	1,683	1,250	1,425	1,463	1,931	1,908	1,502	2,333	1,552	2,492	2,715	1,405	1,786	66
2,107	2,479	1,878	1,380	1,561	1,640	2,090	2,022	1,662	2,456	1,564	2,644	2,798	1,481	1,923	67
301,607	351,782	201,868	147,731	139,075	146,340	215,908	257,293	203,807	374,458	213,909	296,383	425,180	200,935	313,591	68
296,884	347,885	216,756	160,817	147,258	142,214	225,553	246,701	223,997	374,514	214,164	298,672	426,470	205,270	320,171	69
1,742	2,301	1,744	1,313	1,446	1,469	1,912	1,865	1,533	2,025	1,373	2,508	2,358	1,280	1,566	70
1,919	2,432	1,933	1,400	1,579	1,658	2,109	2,003	1,679	2,174	1,454	2,641	2,499	1,358	1,720	71
52,402	115,807	129,116	112,531	136,469	94,358	125,008	93,726	135,415	63,241	34,076	144,258	103,801	42,598	45,754	72
53,571	118,916	127,152	107,405	141,155	97,795	125,642	96,329	136,612	61,519	36,122	144,581	100,203	45,822	46,262	73
390	642	429	350	923	725	666	700	468	438	192	1,467	473	267	205	74
431	685	517	320	955	812	731	786	469	541	241	1,498	560	260	253	75
15,268	21,146	12,235	17,886	59,685	30,447	24,326	32,077	21,975	25,401	2,256	50,515	21,594	5,460	5,448	76
16,753	22,375	16,323	17,350	62,685	36,995	28,944	36,732	26,864	28,750	2,974	52,145	21,942	5,475	8,282	77
2	1	1	...	5	3	...	...	...	...	...	...	...	...	...	78
2	...	...	...	3	...	...	...	...	...	...	...	...	...	...	79
16	4	26	...	78	14	...	...	...	...	...	...	...	...	...	80
12	...	...	...	41	...	...	...	...	...	...	...	...	...	...	81
508	367	147	116	219	154	339	195	123	446	394	325	1,183	258	166	82
15,108	9,731	2,946	2,395	3,740	3,093	6,888	4,764	2,729	14,093	9,641	6,855	50,304	5,863	5,517	83
88	319	850	492	409	275	631	431	398	30	11	664	915	14	22	84
3,474	11,407	38,296	19,009	13,122	8,442	25,178	18,216	15,392	563	153	27,465	60,293	475	463	85
1,979	2,439	1,753	1,312	1,437	1,525	1,968	1,966	1,529	2,313	1,561	2,476	2,594	1,396	1,755	86
2,079	2,447	1,971	1,352	1,527	1,610	2,135	2,039	1,594	2,359	1,557	2,611	2,651	1,459	1,898	87
127	83	64	58	80	47	80	84	78	128	61	58	153	53	76	88
118	80	55	41	59	108	81	96	83	93	53	63	158	61	56	89

County Table 2.—FARMS BY COLOR AND TENURE OF

	Item (For definitions and explanations, see text)	The State	Adair	Adams	Allamakee	Appanoose	Audubon	Benton	Black Hawk	Boone	Bremer
	FARMS BY COLOR AND TENURE OF OPERATOR										
1	All farms.....number 1954...	192,933	1,932	1,355	1,898	1,692	1,661	2,434	2,199	2,174	1,917
2	1950...	203,159	2,024	1,512	1,983	1,854	1,716	2,447	2,352	2,372	2,021
3	All land in farms.....acres 1954...	34,044,533	362,805	262,658	371,425	306,326	278,660	443,443	337,531	346,578	270,768
4	1950...	34,264,639	358,030	265,682	372,980	311,677	280,863	441,335	336,344	348,559	267,995
5	Total cropland harvested.....acres 1954...	22,444,290	213,524	142,466	150,749	127,098	191,018	309,132	239,153	261,871	182,766
6	1949...	22,547,337	215,383	152,059	151,943	125,339	192,013	310,372	237,706	261,371	180,620
	Farms by color of operator:										
7	White operators.....number 1954...	192,817	1,931	1,355	1,898	1,692	1,660	2,432	2,198	2,173	1,917
8	1950...	203,069	2,024	1,511	1,983	1,854	1,716	2,447	2,351	2,371	2,021
9	Nonwhite operators.....number 1954...	116	1	...	...	...	1	2	1	1	...
10	1950...	90	...	1	...	...	...	...	1	1	...
	Farms by tenure of operator:										
11	Full owners.....number 1954...	87,846	945	662	1,105	1,042	775	1,015	1,107	825	1,040
12	1950...	94,833	980	779	1,223	1,174	813	980	1,183	957	1,037
13	Part owners.....number 1954...	30,595	348	243	344	365	205	340	287	385	208
14	1950...	30,229	352	202	257	342	185	366	294	410	212
15	Managers.....number 1954...	404	2	2	3	2	2	5	7	2	4
16	1950...	561	4	3	3	3	5	9	14	6	4
17	All tenants.....number 1954...	74,088	637	448	446	283	679	1,074	798	962	665
18	1950...	77,536	688	528	500	335	713	1,092	861	999	768
19	Proportion of tenancy.....percent 1954...	38.4	33.0	33.1	23.5	16.7	40.9	44.1	36.3	44.2	34.7
20	1950...	38.2	34.0	34.9	25.2	18.1	41.6	44.6	36.6	42.1	38.0
21	Cash tenants.....number 1954...	10,179	66	38	85	33	66	234	179	65	184
22	1950...	13,049	66	44	97	42	86	295	268	75	264
23	Share-cash tenants.....number 1954...	33,645	291	215	31	110	418	467	186	636	85
24	1950...	35,670	355	253	44	131	402	448	187	629	82
25	Share tenants and croppers.....number 1954...	26,627	255	174	307	104	169	336	405	214	381
26	1950...	24,256	243	192	318	108	191	304	354	237	389
27	Crop-share tenants and croppers....number 1954...	6,531	28	23	25	29	31	52	44	98	31
28	1950...	6,097	40	38	31	34	66	69	37	128	20
29	Livestock-share tenants.....number 1954...	20,096	227	151	282	75	138	284	361	116	350
30	1950...	18,159	203	154	287	74	125	235	317	109	369
31	Other and unspecified tenants.....number 1954...	3,637	25	21	23	36	26	37	28	47	15
32	1950...	4,561	24	39	41	54	34	45	52	58	33
33	Other tenants.....number 1954...	984	5	7	9	10	10	13	2	12	2
34	1950...	870	4	7	8	9	14	9	10	8	7
35	Unspecified tenants.....number 1954...	2,653	20	14	14	26	16	24	26	35	13
36	1950...	3,691	20	32	33	45	20	36	42	50	26
	Land in farms by tenure of operator:										
37	Full owners.....acres 1954...	11,919,407	143,141	93,974	188,229	149,410	100,712	141,010	123,311	87,545	124,834
38	1950...	12,431,490	136,088	103,064	208,643	156,258	104,302	134,744	125,705	92,790	114,508
39	Part owners.....acres 1954...	7,395,196	88,874	65,513	88,477	92,017	47,890	83,984	63,331	84,815	36,533
40	1950...	7,029,781	85,794	52,360	64,846	86,248	43,805	91,729	58,506	84,919	37,515
41	Managers.....acres 1954...	193,762	320	812	602	445	600	2,562	2,572	1,039	3,984
42	1950...	235,286	1,270	697	813	860	1,842	3,729	4,696	2,451	500
43	All tenants.....acres 1954...	14,536,168	130,470	102,359	94,117	64,454	129,458	215,887	148,317	173,179	105,417
44	1950...	14,568,082	134,878	109,561	98,678	68,311	130,914	211,133	147,437	168,395	115,472
45	Cash tenants.....acres 1954...	1,473,289	7,983	3,747	13,723	4,052	8,119	37,174	26,599	7,412	23,665
46	1950...	1,903,799	9,166	4,388	14,336	4,661	12,385	48,868	37,626	9,043	31,912
47	Share-cash tenants.....acres 1954...	7,034,037	61,025	49,908	8,266	26,403	83,823	99,940	39,482	120,626	15,811
48	1950...	7,122,537	66,795	54,462	10,616	30,705	76,610	91,215	36,421	113,798	14,786
49	Share tenants and croppers.....acres 1954...	5,598,660	58,046	46,306	68,561	30,336	34,934	75,120	79,478	39,029	63,756
50	1950...	4,875,928	56,140	44,972	68,274	25,699	37,954	63,111	66,623	38,074	64,958
51	Crop-share tenants and croppers.....acres 1954...	1,158,209	5,034	5,603	4,718	4,622	6,148	8,658	7,309	15,453	4,249
52	1950...	1,026,297	6,980	5,410	5,713	4,917	11,121	10,881	6,215	18,478	3,057
53	Livestock-share tenants.....acres 1954...	4,440,451	53,012	40,703	63,843	25,714	28,786	66,462	72,169	23,576	59,507
54	1950...	3,849,631	49,160	39,562	62,561	20,782	26,833	52,230	60,408	19,596	61,901
55	Other and unspecified tenants.....acres 1954...	430,182	3,416	2,398	3,567	3,663	2,582	3,653	2,758	6,112	2,185
56	1950...	665,818	2,777	5,739	5,452	7,246	3,965	7,939	6,767	7,480	3,816
	Cropland harvested by tenure of operator:										
57	Full owners.....farms reporting 1954...	77,658	868	583	1,006	878	693	883	999	702	998
58	1949...	84,107	870	676	1,151	1,021	735	880	1,043	797	962
59	acres 1954...	7,151,077	80,537	47,803	73,146	57,005	64,211	90,994	84,249	58,618	84,436
60	1949...	7,468,751	78,182	55,897	81,792	58,945	67,221	88,728	86,560	63,379	76,166
61	Part owners.....farms reporting 1954...	30,348	344	238	342	356	203	340	286	385	208
62	1949...	29,870	350	198	257	332	183	360	288	407	210
63	acres 1954...	4,850,490	51,688	36,043	35,651	41,175	32,978	58,844	46,266	64,858	25,240
64	1949...	4,658,248	51,199	29,256	26,253	37,598	30,444	65,420	42,105	64,035	25,054
65	Managers.....farms reporting 1954...	392	2	2	3	2	2	5	7	2	2
66	1949...	548	4	2	3	3	5	9	14	6	4
67	acres 1954...	103,982	197	247	250	184	470	2,107	1,903	678	316
68	1949...	129,367	531	132	342	444	1,290	2,558	3,591	1,283	353
69	All tenants.....farms reporting 1954...	72,056	615	426	435	257	658	1,041	781	936	658
70	1949...	76,028	676	507	495	303	703	1,074	839	975	753
71	acres 1954...	10,338,741	81,102	58,373	41,702	28,734	93,359	157,187	106,735	137,723	72,774
72	1949...	10,290,971	85,471	66,774	43,556	28,352	93,058	153,666	105,450	132,674	79,047

OPERATOR: CENSUSES OF 1954 AND 1950

Buchanan	Buena Vista	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton	Crawford	
2,218	2,019	2,236	1,930	2,045	1,984	2,101	1,988	1,765	1,948	1,260	1,783	2,715	2,518	2,364	1
2,305	2,083	2,293	2,040	2,098	2,135	2,144	1,979	1,798	1,960	1,387	1,796	2,813	2,605	2,437	2
349,657	359,199	357,995	352,467	360,839	357,339	356,174	349,872	356,379	309,841	259,449	349,599	460,810	419,061	447,453	3
355,841	360,024	358,212	355,786	361,387	357,710	354,306	343,554	357,616	309,069	260,056	347,520	464,019	417,254	453,355	4
235,492	279,708	250,154	286,419	266,449	232,207	241,836	260,097	255,671	207,753	120,903	267,349	224,795	277,680	301,393	5
236,246	284,253	253,530	289,641	267,726	236,678	234,381	258,959	259,891	205,987	122,762	269,443	226,225	267,426	305,271	6
2,218	2,019	2,235	1,929	2,045	1,984	2,101	1,987	1,765	1,948	1,258	1,783	2,715	2,517	2,364	7
2,304	2,083	2,293	2,039	2,098	2,135	2,144	1,979	1,798	1,959	1,387	1,796	2,813	2,604	2,437	8
...	...	1	1	...	...	...	1	...	...	2	...	...	1	...	9
1	...	...	1	...	...	...	...	...	1	...	...	...	1	...	10
1,245	686	912	580	756	900	921	858	538	994	679	640	1,406	1,240	947	11
1,232	749	939	635	832	1,030	952	876	584	984	783	645	1,485	1,294	987	12
251	314	297	288	280	311	275	272	271	331	247	261	336	310	318	13
273	312	285	312	271	277	269	248	272	323	210	265	295	292	306	14
6	...	5	2	3	1	6	4	4	...	3	3	3	5	5	15
12	1	4	3	10	3	8	7	7	2	2	3	4	7	7	16
716	1,019	1,022	1,060	1,006	772	899	854	952	623	331	879	970	963	1,094	17
788	1,021	1,065	1,090	985	825	915	848	935	651	392	883	1,029	1,012	1,137	18
32.3	50.5	45.7	54.9	49.2	38.9	42.8	43.0	53.9	32.0	26.3	49.3	35.7	38.2	46.3	19
34.2	49.0	46.4	53.4	46.9	38.6	42.7	42.8	52.0	33.2	28.3	49.2	36.6	38.8	46.7	20
126	136	225	33	154	61	278	114	198	173	20	59	159	291	174	21
194	130	268	50	194	98	332	147	248	206	21	69	177	359	199	22
234	592	351	752	593	362	280	415	365	117	210	558	50	256	575	23
210	593	360	787	528	402	272	443	365	152	253	573	53	250	578	24
315	261	403	230	226	294	306	286	353	301	85	219	690	357	301	25
316	257	390	213	221	266	255	226	303	253	78	202	656	347	269	26
51	50	63	117	95	52	65	79	53	55	30	64	62	43	63	27
44	68	36	120	111	49	41	45	49	45	15	51	36	110	95	28
264	211	340	113	131	242	241	207	300	246	55	155	628	314	238	29
272	189	354	93	110	217	214	181	254	208	63	151	620	237	174	30
41	30	43	45	33	55	35	39	36	32	16	43	71	59	44	31
68	41	47	40	42	59	56	32	19	40	40	39	143	56	91	32
14	17	10	3	15	17	8	14	9	12	8	16	15	12	10	33
8	9	10	10	7	10	10	8	6	8	8	2	63	13	9	34
27	13	33	42	18	38	27	25	27	20	8	27	56	47	34	35
60	32	37	30	35	49	46	24	13	32	32	37	80	43	82	36
169,100	89,269	107,616	71,771	108,292	127,360	121,507	112,162	80,066	133,949	106,639	96,195	204,637	175,601	148,796	37
163,703	95,243	111,257	77,866	117,686	136,108	124,764	114,965	86,094	128,731	121,205	93,825	212,862	174,901	154,175	38
49,353	74,134	62,298	66,521	64,661	77,983	69,918	68,191	75,387	65,279	69,734	71,106	76,615	67,451	82,155	39
49,490	71,187	56,497	68,398	64,658	68,651	63,478	59,048	74,196	65,754	56,942	72,078	61,126	61,877	79,853	40
3,207	...	1,462	540	809	154	1,335	1,005	1,599	...	2,960	756	682	677	1,345	41
4,406	2	896	1,158	2,078	591	1,782	3,056	3,122	808	1,960	625	950	1,729	4,221	42
127,997	195,796	186,619	213,635	187,077	151,842	163,414	168,514	199,327	110,613	80,116	181,542	178,876	175,332	215,157	43
138,242	193,592	189,562	208,364	176,965	152,360	164,282	164,485	194,204	113,776	79,949	180,992	189,081	178,747	215,106	44
15,211	19,149	33,258	5,003	24,544	9,050	40,879	15,110	35,960	25,879	1,861	9,648	24,526	47,216	29,215	45
27,191	19,004	37,898	6,995	29,928	13,390	49,667	22,312	45,559	30,370	2,682	12,167	27,988	58,967	31,814	46
46,150	119,505	68,369	155,038	115,996	74,367	55,989	88,230	80,700	24,467	52,229	117,862	10,089	50,893	117,788	47
40,080	117,805	70,519	156,218	100,289	77,246	55,919	88,790	77,224	30,184	52,976	119,818	9,814	46,792	114,177	48
61,159	54,627	79,766	47,564	43,249	63,005	62,106	59,701	79,354	56,998	23,723	49,078	132,884	69,709	63,570	49
60,115	51,035	75,403	39,344	41,382	55,023	49,910	47,678	68,930	47,763	18,987	42,801	126,986	65,299	55,108	50
8,646	7,738	11,706	20,354	16,493	8,498	10,487	13,319	8,554	8,266	7,328	10,722	11,551	6,978	10,281	51
8,436	11,134	5,990	20,199	18,342	8,357	6,934	7,809	7,598	7,598	2,342	8,996	5,627	18,308	15,567	52
52,513	46,889	68,060	27,210	26,756	54,507	51,619	46,382	70,800	48,732	16,395	38,356	121,333	62,731	53,289	53
51,679	39,901	69,413	19,145	23,040	46,666	42,976	39,869	61,332	40,165	16,645	33,805	121,359	46,991	39,541	54
5,477	2,515	5,226	6,030	3,288	5,420	4,440	5,473	3,313	3,269	2,303	4,954	11,377	7,514	4,584	55
10,856	5,748	5,742	5,807	5,366	6,701	8,786	5,705	2,491	5,459	5,304	6,206	24,293	7,689	14,007	56
1,187	609	797	510	670	762	835	788	471	915	556	578	1,264	1,133	860	57
1,163	654	841	545	731	850	872	793	518	897	671	579	1,397	1,172	915	58
111,985	66,996	73,548	56,204	75,653	76,301	78,341	81,326	52,547	88,534	44,741	71,523	94,207	111,188	93,309	59
107,632	72,191	77,080	60,077	83,622	85,675	78,517	85,004	58,900	85,034	52,896	69,631	99,864	106,083	98,169	60
248	312	293	285	276	309	274	270	268	330	246	260	334	309	318	61
271	309	280	308	265	293	265	245	271	321	207	263	293	291	304	62
32,731	57,036	43,350	54,293	47,455	51,061	45,257	50,151	54,161	44,005	33,576	53,079	36,345	44,399	55,979	63
32,512	55,898	40,190	56,389	47,494	45,410	41,812	44,561	55,042	43,677	27,358	56,711	29,742	40,756	53,187	64
6	...	5	2	3	1	6	3	4	...	3	3	3	5	5	65
12	...	4	3	10	3	8	7	7	2	2	3	4	7	7	66
1,984	...	1,033	418	597	104	881	852	879	...	720	549	275	414	715	67
2,996	...	574	646	1,478	418	1,248	3,651	1,712	478	428	485	479	1,185	3,062	68
694	991	1,003	1,040	982	738	884	836	927	606	313	858	948	949	1,066	69
780	1,006	1,046	1,072	969	792	903	836	920	642	372	875	1,016	996	1,119	70
88,792	155,676	132,223	175,504	142,744	104,741	117,357	127,768	148,084	75,214	41,866	142,198	93,968	121,679	151,390	71
93,106	156,164	135,686	172,529	135,132	105,175	112,804	125,743	144,237	76,798	42,080	142,616	96,140	119,402	150,853	72

County Table 2.—FARMS BY COLOR AND TENURE OF

	Item (For definitions and explanations, see text)	Dallas	Davis	Decatur	Delaware	Des Moines	Dickinson	Dubuque	Emmet	Fayette	Floyd
	FARMS BY COLOR AND TENURE OF OPERATOR										
1	All farms.....number 1954...	2,123	1,535	1,561	2,177	1,394	1,204	2,042	1,199	2,818	1,766
2	1950...	2,346	1,682	1,744	2,209	1,521	1,234	2,164	1,253	2,964	1,853
3	All land in farms.....acres 1954...	358,769	302,459	314,986	350,768	222,183	233,721	356,956	239,235	441,536	302,228
4	1950...	364,446	300,843	321,288	352,850	229,516	233,428	361,819	241,575	450,281	304,908
5	Total cropland harvested.....acres 1954...	252,689	129,277	131,347	226,856	134,051	176,448	197,714	187,915	275,856	223,111
6	1949...	258,487	119,631	128,915	224,744	135,918	177,256	196,621	189,274	276,005	225,986
	Farms by color of operator:										
7	White operators.....number 1954...	2,122	1,535	1,561	2,177	1,394	1,204	2,041	1,199	2,817	1,766
8	1950...	2,344	1,682	1,743	2,207	1,521	1,234	2,163	1,253	2,962	1,852
9	Nonwhite operators.....number 1954...	1	...	...	...	...	...	1	...	1	...
10	1950...	2	...	1	2	...	...	1	...	2	1
	Farms by tenure of operator:										
11	Full owners.....number 1954...	909	907	876	1,106	725	459	1,334	431	1,499	789
12	1950...	1,083	1,039	1,016	1,110	846	516	1,361	459	1,582	836
13	Part owners.....number 1954...	404	322	294	181	284	168	249	153	397	295
14	1950...	404	298	272	183	289	148	248	154	373	303
15	Managers.....number 1954...	8	5	6	6	3	...	8	2	2	8
16	1950...	14	5	5	2	1	2	10	7	6	5
17	All tenants.....number 1954...	802	301	385	884	382	577	451	613	920	674
18	1950...	845	340	451	914	385	568	545	633	1,003	709
19	Proportion of tenancy.....percent 1954...	37.8	19.6	24.7	40.6	27.4	47.9	22.1	51.1	32.6	38.2
20	1950...	36.0	20.2	25.9	41.4	25.3	46.0	25.2	50.5	33.8	38.1
21	Cash tenants.....number 1954...	40	32	38	156	47	51	143	27	151	99
22	1950...	61	59	45	198	81	54	234	46	199	106
23	Share-cash tenants.....number 1954...	445	109	201	81	150	395	45	437	152	297
24	1950...	512	130	237	84	149	393	41	439	158	339
25	Share tenants and croppers.....number 1954...	251	129	122	606	152	114	221	133	550	256
26	1950...	233	117	97	563	113	91	219	122	581	229
27	Crop-share tenants and croppers....number 1954...	90	41	40	35	50	37	27	44	61	61
28	1950...	91	31	22	25	45	25	21	49	33	53
29	Livestock-share tenants.....number 1954...	161	88	82	571	102	77	194	89	489	195
30	1950...	142	86	75	538	68	66	198	73	548	176
31	Other and unspecified tenants.....number 1954...	66	31	24	41	33	17	42	16	67	22
32	1950...	39	34	72	69	42	30	51	26	65	35
33	Other tenants.....number 1954...	21	12	11	3	11	4	9	2	16	9
34	1950...	8	8	8	11	3	14	9	4	10	3
35	Unspecified tenants.....number 1954...	45	19	13	38	22	13	33	14	51	13
36	1950...	31	26	64	58	39	16	42	22	55	32
	Land in farms by tenure of operator:										
37	Full owners.....acres 1954...	103,144	142,595	137,733	155,855	87,161	67,752	212,582	57,495	196,268	101,261
38	1950...	113,831	148,819	148,123	156,676	97,640	77,283	208,234	61,662	203,280	101,595
39	Part owners.....acres 1954...	92,661	86,681	81,351	33,319	63,117	45,862	55,180	43,872	79,465	69,188
40	1950...	87,951	75,990	70,039	36,751	64,366	40,160	53,649	41,567	72,881	72,130
41	Managers.....acres 1954...	7,106	5,209	3,310	1,724	778	...	5,585	342	329	2,000
42	1950...	8,391	4,730	4,220	323	227	440	4,433	2,361	1,648	835
43	All tenants.....acres 1954...	155,858	67,974	92,592	159,870	71,127	120,107	83,609	137,526	165,474	129,779
44	1950...	154,273	71,304	98,906	159,100	67,283	115,545	95,503	135,985	172,472	130,348
45	Cash tenants.....acres 1954...	4,605	4,626	3,552	23,186	6,289	5,898	24,058	3,423	21,276	13,745
46	1950...	6,577	7,912	5,571	28,165	12,671	8,001	35,051	6,831	25,249	15,470
47	Share-cash tenants.....acres 1954...	91,371	25,301	50,008	15,939	29,700	88,002	8,962	104,743	31,400	61,750
48	1950...	98,624	29,857	52,823	16,428	27,750	85,064	9,056	100,697	31,823	67,619
49	Share tenants and croppers.....acres 1954...	55,073	32,994	36,333	115,077	31,250	24,420	43,395	28,598	102,746	51,693
50	1950...	44,832	29,406	26,892	102,689	22,612	19,076	42,748	23,785	104,129	41,843
51	Crop-share tenants and croppers. ...acres 1954...	15,961	8,294	7,175	6,648	7,287	6,157	4,935	7,630	10,164	10,758
52	1950...	12,563	4,986	3,400	4,266	6,926	3,715	3,513	9,064	4,558	7,862
53	Livestock-share tenants.....acres 1954...	39,112	24,700	29,158	108,429	23,963	18,263	38,660	20,968	92,582	40,935
54	1950...	32,269	24,420	23,492	98,423	15,686	15,361	39,235	14,721	99,571	33,981
55	Other and unspecified tenants.....acres 1954...	4,809	5,053	2,699	5,668	3,888	1,787	6,994	762	10,052	2,591
56	1950...	4,240	4,129	13,620	11,818	4,250	3,404	8,648	4,672	11,271	5,416
	Cropland harvested by tenure of operator:										
57	Full owners.....farms reporting 1954...	753	785	736	1,048	590	409	1,256	375	1,387	719
58	1949...	897	889	862	1,068	711	470	1,294	421	1,470	720
59	acres 1954...	62,885	55,392	51,281	98,311	45,077	49,154	117,216	42,892	117,845	71,265
60	1949...	70,406	53,190	53,304	99,175	52,045	56,791	113,242	45,124	120,666	72,342
61	Part owners.....farms reporting 1954...	402	320	290	180	282	168	245	153	397	292
62	1949...	401	292	267	182	285	144	246	153	367	300
63	acres 1954...	66,740	39,825	35,221	22,354	39,753	35,089	28,805	34,393	50,743	52,201
64	1949...	64,751	33,229	29,036	22,432	40,685	30,307	27,402	32,532	45,095	53,490
65	Managers.....farms reporting 1954...	8	5	6	6	3	...	8	2	2	7
66	1949...	14	5	5	2	1	2	9	7	6	3
67	acres 1954...	4,719	1,913	882	868	369	...	2,176	225	250	1,464
68	1949...	5,413	883	1,091	215	88	354	1,514	2,027	1,185	666
69	All tenants.....farms reporting 1954...	763	282	359	871	372	564	441	602	908	654
70	1949...	827	324	440	906	362	556	536	630	992	700
71	acres 1954...	118,345	32,147	43,963	105,323	48,852	92,205	49,517	110,405	107,016	98,181
72	1949...	117,917	32,329	45,484	102,922	43,100	89,804	54,463	109,591	109,059	99,488

OPERATOR: CENSUSES OF 1954 AND 1950—Continued

Franklin	Fremont	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison	Henry	Howard	Humboldt	Ida	Iowa	Jackson	
2,076	1,321	1,914	1,765	2,045	2,046	1,974	2,021	2,152	1,703	1,661	1,410	1,403	1,939	1,992	1
2,178	1,545	2,043	1,813	2,151	2,145	2,032	2,170	2,355	1,783	1,714	1,451	1,454	1,988	2,083	2
365,841	291,895	358,545	316,867	362,756	358,253	356,257	346,396	419,319	259,931	293,498	267,952	269,071	366,084	373,811	3
366,070	313,800	356,172	319,556	360,655	364,200	360,444	350,431	432,530	262,396	291,459	270,308	273,448	360,572	376,878	4
277,119	195,106	282,667	237,970	225,456	289,077	264,270	256,387	283,367	156,596	194,299	213,097	196,240	221,762	176,089	5
279,634	199,491	279,841	238,783	226,433	295,615	282,626	259,884	297,148	151,004	192,723	220,434	201,850	213,633	169,155	6
2,075	1,321	1,914	1,765	2,045	2,046	1,974	2,021	2,150	1,703	1,660	1,409	1,403	1,939	1,989	7
2,178	1,545	2,043	1,813	2,150	2,145	2,031	2,170	2,354	1,783	1,713	1,451	1,454	1,987	2,083	8
1	...	...	...	...	...	...	...	2	...	1	1	...	...	3	9
...	...	...	...	1	...	1	...	1	...	1	...	...	1	...	10
818	510	618	533	936	749	780	784	895	829	846	481	501	917	1,148	11
883	596	687	568	1,024	790	780	870	989	912	876	508	528	941	1,261	12
285	238	284	230	363	285	219	318	402	311	287	185	148	370	288	13
282	303	308	247	342	305	282	317	412	307	274	200	173	344	233	14
4	7	1	4	6	4	5	5	3	3	5	1	...	9	3	15
8	14	2	2	3	5	6	8	4	4	9	2	1	18	8	16
969	566	1,011	998	740	1,008	970	914	850	560	523	743	754	643	553	17
1,005	632	1,046	996	782	1,045	964	975	950	560	555	741	752	685	581	18
46.7	42.8	52.8	56.5	36.2	49.3	49.1	45.2	39.5	32.9	31.5	52.7	53.7	33.2	27.8	19
46.1	40.9	51.2	54.9	36.4	48.7	47.4	44.9	40.3	31.4	32.4	51.1	51.7	34.5	27.9	20
185	15	21	204	49	46	121	96	24	58	122	30	114	118	170	21
232	29	44	243	61	59	123	121	41	76	154	33	119	160	226	22
456	182	685	382	418	672	561	489	438	293	135	473	381	268	83	23
427	269	692	345	463	710	596	510	562	292	139	438	406	273	95	24
295	330	277	378	232	251	259	290	344	182	234	234	232	218	262	25
285	312	274	370	206	232	223	312	295	148	232	237	204	202	234	26
50	146	125	61	84	116	83	70	158	50	27	46	41	49	50	27
70	131	115	69	77	107	100	79	127	37	33	60	39	45	26	28
245	184	152	317	148	135	176	220	186	132	207	188	191	169	212	29
215	181	159	301	129	125	123	233	168	111	199	177	165	157	208	30
33	39	28	34	41	39	29	39	44	27	32	6	27	39	38	31
61	22	36	38	52	44	22	32	52	44	30	33	23	50	26	32
5	7	9	4	11	10	7	5	9	12	11	1	9	7	3	33
10	5	3	3	9	9	6	5	7	7	6	2	6	9	4	34
28	32	19	30	30	29	22	34	35	15	21	5	18	32	35	35
51	17	33	35	43	35	16	27	45	37	24	31	17	41	22	36
116,460	81,485	78,900	73,821	128,569	95,058	110,208	102,823	123,780	96,445	126,821	71,050	76,236	130,289	192,315	37
120,503	85,084	83,722	77,144	132,770	100,782	110,368	107,126	133,587	104,296	124,923	74,094	79,394	132,210	206,107	38
68,045	73,631	74,665	54,011	86,117	64,996	52,299	72,300	105,806	64,893	61,809	48,412	39,802	90,302	68,005	39
64,787	83,461	73,303	57,230	78,546	68,533	63,393	65,811	103,683	63,336	57,359	52,923	43,706	78,738	55,109	40
1,265	2,495	240	580	1,484	1,040	1,129	2,032	1,922	1,680	771	160	...	25,513	1,304	41
2,108	5,903	495	276	454	1,022	1,176	2,628	1,737	2,291	3,180	440	160	29,024	2,388	42
180,071	134,284	204,740	188,455	146,586	197,159	192,621	169,241	187,811	96,913	104,097	148,330	153,033	119,980	112,187	43
178,672	139,352	198,652	184,906	148,885	193,863	185,507	174,866	193,523	92,473	109,997	142,851	150,188	120,600	113,274	44
27,082	1,283	3,680	31,880	8,181	6,930	17,674	12,323	2,534	5,562	17,796	3,918	19,350	18,123	29,323	45
34,229	3,363	4,778	38,372	8,517	8,506	17,155	16,476	5,327	9,125	23,371	5,366	19,623	24,505	38,866	46
91,425	46,016	143,974	78,526	84,979	134,670	118,792	92,414	100,613	52,359	31,036	98,061	80,562	54,382	18,640	47
83,640	56,931	136,940	71,222	90,856	136,530	123,485	94,612	114,793	47,996	31,308	85,805	85,739	51,388	19,194	48
58,232	82,621	54,058	74,011	48,179	52,452	52,528	58,623	79,711	37,280	49,470	45,805	52,027	44,160	55,924	49
52,860	73,897	50,866	69,905	42,319	43,739	41,854	59,647	64,904	28,669	46,833	45,781	41,199	37,454	49,397	50
7,717	36,830	20,216	10,064	12,828	21,248	14,350	12,561	30,268	7,359	5,260	7,374	7,741	8,946	8,166	51
10,575	30,452	18,689	10,241	13,510	17,739	16,668	11,699	22,749	6,057	6,001	9,817	5,740	6,700	4,193	52
50,515	45,791	33,842	63,947	35,351	31,204	38,178	46,062	49,443	29,921	44,210	38,431	44,286	35,214	47,758	53
42,285	43,445	32,177	59,664	28,809	26,000	25,186	47,948	42,155	22,612	40,832	35,964	35,459	30,754	45,204	54
3,332	4,364	3,028	4,038	5,247	3,107	3,627	5,881	4,953	1,712	5,795	546	1,094	3,315	8,300	55
7,943	5,161	6,068	5,407	7,193	5,088	3,013	4,131	8,499	6,683	4,485	5,899	3,627	7,253	5,817	56
760	447	527	483	826	655	712	708	787	666	790	446	441	806	1,072	57
796	514	571	503	925	703	717	744	915	771	810	478	476	859	1,163	58
85,778	48,719	58,133	53,525	73,966	73,489	79,329	72,974	71,723	50,630	81,710	54,893	52,035	76,423	86,676	59
89,984	50,100	61,570	54,939	77,185	78,095	83,251	75,903	82,881	52,549	81,465	58,984	55,884	77,187	89,087	60
283	235	283	230	361	283	218	316	401	307	284	184	146	369	287	61
279	301	307	244	339	303	280	316	408	300	269	200	171	341	228	62
52,798	48,642	59,711	41,087	51,119	51,770	38,774	54,782	75,301	39,968	41,401	38,509	29,470	56,869	32,347	63
49,875	52,566	57,779	42,689	49,182	57,016	49,675	50,466	72,463	38,181	38,166	43,512	32,057	48,071	25,241	64
4	7	1	4	6	4	5	5	4	3	5	1	...	9	3	65
8	14	2	2	3	5	6	8	4	4	8	2	1	18	8	66
905	1,785	135	423	863	731	837	1,335	1,227	1,004	525	125	...	9,466	501	67
1,431	4,255	414	202	319	657	894	1,924	1,260	1,023	1,872	373	118	10,353	944	68
946	542	992	982	721	980	956	902	826	523	513	739	724	624	542	69
987	621	1,026	988	771	1,030	956	963	938	538	546	734	740	677	572	70
137,638	95,960	164,688	142,935	99,508	163,087	145,132	127,296	135,116	64,994	70,663	119,570	114,735	79,004	56,565	71
138,344	92,570	160,078	140,953	99,747	159,847	148,806	131,591	140,544	59,251	71,220	117,565	113,791	78,022	53,883	72

County Table 2.—FARMS BY COLOR AND TENURE OF

	Item (For definitions and explanations, see text)	Jasper	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn	Louisa	Lucas
	FARMS BY COLOR AND TENURE OF OPERATOR										
1	All farms.....number 1954...	2,696	1,601	2,244	1,959	2,140	3,070	1,751	3,133	1,199	1,345
2	1950...	2,825	1,687	2,417	2,056	2,319	3,121	1,857	3,436	1,237	1,482
3	All land in farms.....acres 1954...	445,689	257,298	368,365	347,446	359,838	607,693	292,968	417,347	231,845	255,418
4	1950...	453,117	257,221	374,277	353,370	357,085	609,319	295,497	425,490	234,290	258,141
5	Total cropland harvested.....acres 1954...	291,060	144,757	230,909	203,780	212,235	480,480	146,550	272,872	148,383	115,203
6	1949...	288,950	139,357	228,129	200,407	204,262	493,159	140,263	271,869	146,357	111,897
	Farms by color of operator:										
7	White operators.....number 1954...	2,694	1,600	2,243	1,959	2,140	3,068	1,744	3,133	1,199	1,345
8	1950...	2,824	1,687	2,417	2,055	2,319	3,120	1,845	3,433	1,235	1,482
9	Nonwhite operators.....number 1954...	2	1	1	...	...	2	7	...	...	...
10	1950...	1	...	...	1	...	1	12	3	2	...
	Farms by tenure of operator:										
11	Full owners.....number 1954...	1,181	875	1,157	999	1,055	1,088	1,143	1,728	588	832
12	1950...	1,254	953	1,273	1,078	1,216	1,160	1,154	1,972	631	839
13	Part owners.....number 1954...	423	317	443	214	490	427	324	460	208	271
14	1950...	419	298	415	203	474	448	350	442	195	267
15	Managers.....number 1954...	9	3	6	9	1	2	1	9	7	1
16	1950...	11	2	15	8	2	2	2	15	8	1
17	All tenants.....number 1954...	1,093	406	638	737	594	1,553	283	936	396	241
18	1950...	1,141	434	714	767	627	1,511	351	1,007	403	375
19	Proportion of tenancy.....percent 1954...	40.5	25.4	28.4	37.6	27.8	50.6	16.2	29.9	33.0	17.9
20	1950...	40.4	25.7	29.5	37.3	27.0	48.4	18.9	29.3	32.6	25.3
21	Cash tenants.....number 1954...	91	49	135	190	58	113	63	218	31	24
22	1950...	125	82	182	244	68	111	67	299	55	50
23	Share-cash tenants.....number 1954...	474	200	211	101	267	971	68	312	178	96
24	1950...	510	232	220	116	291	961	91	323	178	193
25	Share tenants and croppers.....number 1954...	476	118	251	414	240	408	123	339	158	77
26	1950...	418	87	266	351	224	313	133	304	135	105
27	Crop-share tenants and croppers....number 1954...	53	53	73	15	68	164	52	68	50	26
28	1950...	63	34	75	14	71	130	49	62	41	22
29	Livestock-share tenants.....number 1954...	423	65	178	399	172	244	71	271	108	51
30	1950...	355	53	191	337	153	183	84	242	94	83
31	Other and unspecified tenants.....number 1954...	52	39	41	32	29	61	29	67	29	44
32	1950...	88	33	46	56	44	126	60	81	35	27
33	Other tenants.....number 1954...	12	20	15	11	17	9	6	25	13	5
34	1950...	19	8	12	18	9	2	15	17	7	6
35	Unspecified tenants.....number 1954...	40	19	26	21	12	52	23	42	16	39
36	1950...	69	25	34	38	35	124	45	64	28	21
	Land in farms by tenure of operator:										
37	Full owners.....acres 1954...	142,828	111,223	147,693	152,324	126,349	170,492	154,067	163,903	92,058	128,130
38	1950...	151,342	116,323	160,475	162,217	140,359	182,864	146,963	172,429	100,378	117,287
39	Part owners.....acres 1954...	89,329	75,050	101,921	49,428	119,320	114,937	84,149	86,096	53,701	75,936
40	1950...	91,381	68,506	89,574	45,642	105,579	118,562	80,074	79,084	47,578	65,894
41	Managers.....acres 1954...	3,226	834	1,885	4,360	440	1,178	1,085	9,351	3,060	355
42	1950...	4,033	385	4,532	2,975	854	840	1,332	13,901	2,417	278
43	All tenants.....acres 1954...	210,306	70,191	116,866	141,334	113,729	321,086	53,667	157,997	83,026	50,997
44	1950...	206,361	72,007	119,696	142,536	110,293	307,053	67,128	160,476	83,917	74,682
45	Cash tenants.....acres 1954...	9,664	4,951	23,447	31,933	7,285	17,460	6,316	27,597	5,009	3,267
46	1950...	15,805	9,785	26,488	40,286	9,026	15,572	10,134	35,177	7,993	5,575
47	Share-cash tenants.....acres 1954...	96,287	39,212	44,423	20,859	52,875	206,876	15,728	61,787	38,061	22,266
48	1950...	96,870	43,289	41,408	24,028	52,113	203,823	20,543	61,727	35,603	40,077
49	Share tenants and croppers.....acres 1954...	98,275	23,412	45,164	83,796	50,835	87,053	27,362	62,449	36,928	19,588
50	1950...	83,068	15,455	44,986	69,413	43,439	64,498	28,184	54,623	34,251	25,668
51	Crop-share tenants and croppers.....acres 1954...	7,612	8,803	11,980	2,830	10,510	30,015	10,606	9,946	9,023	4,523
52	1950...	10,107	4,695	11,529	2,222	10,518	22,888	9,051	8,728	8,384	2,945
53	Livestock-share tenants.....acres 1954...	90,663	14,609	33,184	80,966	40,325	57,038	16,756	52,503	27,905	15,065
54	1950...	72,961	10,760	33,457	67,191	32,921	41,610	19,133	45,895	25,867	22,723
55	Other and unspecified tenants.....acres 1954...	6,080	2,616	3,832	4,746	2,734	9,697	4,261	6,164	3,028	5,876
56	1950...	10,618	3,478	6,814	8,809	5,715	23,160	8,267	8,949	6,070	3,362
	Cropland harvested by tenure of operator:										
57	Full owners.....farms reporting 1954...	975	718	1,038	913	864	999	1,007	1,468	519	752
58	1949...	1,057	795	1,133	1,011	966	1,092	1,031	1,710	568	714
59	acres 1954...	86,464	54,829	87,030	86,074	69,183	131,288	70,038	99,083	54,430	53,820
60	1949...	88,085	56,469	91,297	87,721	74,901	144,237	64,015	104,764	57,663	46,587
61	Part owners.....farms reporting 1954...	410	313	433	214	486	427	322	457	205	269
62	1949...	411	296	404	202	462	448	343	435	194	260
63	acres 1954...	59,117	43,579	65,482	29,900	71,607	92,664	45,246	58,252	35,045	35,890
64	1949...	59,597	38,488	56,419	26,713	61,706	96,235	39,454	53,038	31,701	30,907
65	Managers.....farms reporting 1954...	9	2	6	9	1	2	1	9	7	1
66	1949...	11	2	14	8	2	2	2	15	8	1
67	acres 1954...	2,344	376	1,207	2,691	247	1,084	469	5,757	1,818	109
68	1949...	2,566	233	2,462	1,600	555	620	639	6,820	1,371	156
69	All tenants.....farms reporting 1954...	1,058	374	615	727	575	1,529	260	904	383	228
70	1949...	1,108	412	700	759	607	1,494	335	975	396	354
71	acres 1954...	143,135	45,973	77,190	87,115	71,198	255,444	30,797	109,780	57,090	25,384
72	1949...	138,702	44,167	77,951	84,373	67,500	232,067	36,155	107,247	55,622	34,247

OPERATOR: CENSUSES OF 1954 AND 1950—Continued

Lyon	Madison	Mahaska	Marion	Marshall	Mills	Mitchell	Monona	Monroe	Montgomery	Muscatine	O'Brien	Osceola	Page	Palo Alto	
1,878	1,857	2,320	2,106	2,151	1,209	1,658	1,825	1,317	1,397	1,713	1,948	1,268	1,824	1,833	1
1,920	1,967	2,461	2,201	2,221	1,358	1,747	1,945	1,416	1,516	1,683	1,961	1,306	1,980	1,848	2
360,325	344,702	348,704	343,145	353,675	259,266	291,862	423,211	252,673	262,219	263,485	355,117	243,813	336,922	356,433	3
364,680	341,173	352,172	338,455	355,081	267,448	294,836	421,147	255,656	263,179	259,234	356,104	251,591	337,280	351,401	4
281,722	173,240	218,304	179,818	249,900	182,027	216,202	271,154	98,815	177,070	167,742	278,683	197,650	207,149	281,357	5
284,374	173,056	215,779	178,170	252,688	185,059	219,470	286,770	97,978	178,455	162,080	279,839	204,747	212,060	283,243	6
1,878	1,857	2,318	2,106	2,150	1,209	1,656	1,825	1,314	1,397	1,713	1,948	1,268	1,824	1,833	7
1,920	1,966	2,461	2,200	2,220	1,358	1,746	1,944	1,411	1,516	1,683	1,961	1,305	1,978	1,848	8
...	...	2	...	1	...	2	...	3	...	...	...	...	...	...	9
...	1	...	1	1	...	1	1	5	...	...	...	1	2	...	10
613	959	1,192	1,062	920	481	819	702	847	593	891	629	405	813	697	11
642	1,095	1,321	1,158	936	546	893	755	893	670	813	674	444	963	699	12
301	413	358	373	296	224	284	310	259	216	261	292	180	370	249	13
277	365	356	337	326	230	283	295	273	199	292	311	196	329	246	14
2	5	2	6	5	2	1	1	10	2	4	2	...	5	2	15
1	4	4	2	8	2	11	4	2	5	8	4	...	10	1	16
962	480	768	663	930	502	554	812	201	586	557	1,025	683	636	885	17
1,000	503	780	704	951	580	560	891	248	642	570	972	666	678	902	18
51.2	25.8	33.1	31.6	43.2	41.5	33.4	44.5	15.3	41.9	32.5	52.6	53.9	34.9	48.3	19
52.1	25.6	31.7	32.0	42.8	42.7	32.1	45.8	17.5	42.3	33.9	49.6	51.0	34.2	48.8	20
186	36	78	62	83	12	100	15	37	20	160	240	111	36	56	21
228	47	95	85	110	27	114	39	63	27	201	276	142	55	87	22
526	222	269	275	346	218	209	344	66	258	199	505	435	208	545	23
600	269	324	309	399	271	215	440	72	285	197	487	419	248	577	24
222	168	356	265	466	245	210	419	67	277	155	251	119	347	259	25
143	143	288	232	395	249	180	371	81	303	144	170	91	343	198	26
125	52	68	50	81	57	39	201	21	24	75	98	50	31	97	27
63	49	48	62	60	99	36	167	26	55	44	54	29	34	91	28
97	116	288	215	385	188	171	218	46	253	80	153	69	316	162	29
80	94	240	170	335	150	144	204	55	248	100	116	62	309	107	30
28	54	65	63	35	27	35	34	31	31	43	29	18	45	25	31
29	44	73	78	47	33	51	41	32	27	28	39	14	32	40	32
1	9	9	12	17	4	15	4	10	6	14	3	3	14	16	33
4	8	5	14	12	7	11	3	10	5	4	5	4	9	7	34
27	45	56	51	18	23	20	30	21	25	29	26	15	31	9	35
25	36	68	64	35	26	40	38	22	22	24	34	10	23	33	36
93,283	142,467	134,717	134,942	105,411	70,999	118,709	115,736	132,145	80,368	105,277	88,023	65,109	112,638	107,713	37
96,800	154,463	142,594	137,421	105,154	75,494	117,207	121,691	137,211	86,023	93,864	91,214	68,824	123,453	107,558	38
72,189	105,542	76,191	85,914	66,839	66,162	63,011	103,546	72,019	55,307	65,267	67,910	45,614	92,768	64,678	39
67,523	89,685	73,203	77,576	69,847	65,435	69,419	92,141	65,479	46,063	65,669	75,328	53,517	81,783	65,527	40
600	2,189	1,620	1,983	2,163	1,574	3,000	200	6,262	484	407	480	...	4,713	440	41
160	1,087	990	1,323	2,468	1,735	1,642	1,877	3,200	1,886	1,671	891	...	5,488	160	42
194,253	94,504	136,176	120,306	179,262	120,531	107,142	203,729	42,247	126,060	92,534	198,704	133,090	126,803	183,602	43
200,197	95,938	135,385	122,135	177,612	124,784	106,568	205,438	49,766	129,207	98,030	188,711	129,250	126,556	178,156	44
32,191	3,633	9,828	5,477	10,126	2,075	15,228	1,339	4,694	1,518	19,260	39,226	16,758	3,643	6,260	45
37,826	4,545	10,262	9,871	14,466	3,492	17,085	4,418	8,451	2,621	28,284	45,609	22,861	6,633	14,520	46
112,055	48,803	49,746	53,926	69,576	50,735	44,786	83,775	14,460	54,123	37,823	107,183	91,055	40,804	120,570	47
129,750	51,993	59,178	55,597	77,479	58,752	44,316	100,635	14,902	55,130	38,248	99,876	88,015	44,907	120,023	48
44,795	36,542	70,369	54,140	96,859	63,925	43,419	111,917	17,988	65,732	30,655	50,250	22,905	77,320	53,545	49
27,855	32,860	54,908	45,319	80,493	56,829	37,475	94,194	21,134	66,643	28,440	36,840	16,450	70,930	37,944	50
23,160	7,497	10,899	7,122	12,557	12,434	5,976	44,696	4,201	4,412	12,696	17,242	9,171	5,385	17,501	51
11,341	8,856	7,739	8,978	9,539	18,453	6,136	34,909	5,762	8,759	8,286	10,466	4,961	4,842	14,822	52
21,635	29,045	59,470	47,018	84,302	51,491	37,443	67,221	13,787	61,320	17,959	33,008	13,734	71,935	36,044	53
16,514	24,004	47,169	36,341	70,954	38,376	31,339	59,285	15,372	57,884	20,154	26,374	11,489	66,088	23,122	54
5,212	5,526	6,233	6,763	2,701	3,796	3,709	6,698	5,105	4,687	4,796	2,045	2,372	5,036	3,227	55
4,766	6,540	11,037	11,348	5,174	5,711	7,692	6,191	5,279	4,813	3,058	6,386	1,924	4,086	5,669	56
544	818	1,003	887	785	443	760	625	759	526	789	576	375	697	637	57
570	951	1,123	970	816	484	828	692	804	603	724	616	409	838	657	58
69,907	63,298	76,520	64,093	70,491	46,228	85,450	65,260	48,983	51,486	62,747	66,423	52,040	63,156	82,631	59
72,661	71,700	78,629	64,975	70,384	47,456	84,363	74,431	49,421	55,501	55,209	69,251	54,662	72,544	84,065	60
300	410	352	367	287	223	281	308	256	214	260	291	180	366	247	61
273	360	352	336	322	224	280	294	266	196	285	310	196	323	244	62
56,635	55,851	49,391	45,403	48,200	45,906	46,883	68,526	29,214	36,845	41,552	54,269	37,673	56,691	51,746	63
53,192	47,354	48,539	42,930	50,841	44,782	52,123	65,666	26,784	30,704	40,867	59,917	44,679	52,271	53,178	64
2	5	2	6	5	2	1	1	10	2	4	2	...	5	2	65
1	4	4	2	8	2	11	4	2	5	7	4	...	10	1	66
513	843	629	577	1,091	885	2,360	126	2,036	267	158	387	...	3,785	381	67
132	544	533	319	1,189	856	1,117	1,397	507	1,329	677	589	...	3,967	138	68
947	446	741	619	908	493	539	801	185	571	530	1,003	666	604	860	69
985	486	763	675	935	575	547	867	232	628	556	955	657	666	890	70
154,667	53,248	91,764	69,745	130,118	89,008	81,509	137,242	18,582	88,472	63,285	157,604	107,937	83,517	146,599	71
158,389	53,458	88,078	69,946	130,274	91,965	81,867	145,276	21,266	90,921	65,327	150,082	105,406	83,278	149,862	72

County Table 2.—FARMS BY COLOR AND TENURE OF

	Item (For definitions and explanations, see text)	Plymouth	Pocahontas	Polk	Pottawattamie	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux
	FARMS BY COLOR AND TENURE OF OPERATOR										
1	All farms.....number 1954...	2,722	1,907	2,329	3,330	1,991	1,544	1,894	2,030	1,978	2,842
2	1950...	2,817	2,032	2,767	3,493	2,079	1,670	1,985	2,079	2,118	2,971
3	All land in farms.....acres 1954...	534,946	359,406	311,326	580,761	366,244	337,029	361,262	265,029	362,784	472,882
4	1950...	538,766	363,064	317,792	580,717	363,828	335,787	364,527	265,331	373,734	478,323
5	Total cropland harvested.....acres 1954...	390,572	291,049	214,344	407,943	237,343	163,492	273,043	180,924	263,739	379,157
6	1949...	403,644	299,750	221,730	406,678	228,822	157,320	279,346	176,873	272,731	383,181
	Farms by color of operator:										
7	White operators.....number 1954...	2,722	1,906	2,325	3,325	1,990	1,544	1,894	2,026	1,978	2,841
8	1950...	2,817	2,031	2,759	3,491	2,078	1,669	1,985	2,078	2,117	2,970
9	Nonwhite operators.....number 1954...	...	1	4	5	1	...	...	4	...	1
10	1950...	...	1	8	2	1	1	...	1	1	1
	Farms by tenure of operator:										
11	Full owners.....number 1954...	957	582	1,153	1,437	850	827	614	1,072	794	923
12	1950...	933	680	1,494	1,593	927	905	730	1,100	853	1,032
13	Part owners.....number 1954...	424	316	434	464	369	356	295	252	239	539
14	1950...	458	321	458	477	339	362	281	230	283	570
15	Managers.....number 1954...	9	2	14	3	7	3	2	4	6	2
16	1950...	11	3	20	11	4	2	8	12	6	...
17	All tenants.....number 1954...	1,332	1,007	728	1,426	765	358	983	702	939	1,378
18	1950...	1,415	1,028	795	1,412	809	401	966	737	976	1,369
19	Proportion of tenancy.....percent 1954...	48.9	52.8	31.2	42.8	38.4	23.2	51.9	34.6	47.5	48.5
20	1950...	50.2	50.6	28.7	40.4	38.9	24.0	48.7	35.4	46.1	46.1
21	Cash tenants.....number 1954...	220	35	56	133	64	26	96	396	90	479
22	1950...	348	70	80	162	111	42	130	452	93	536
23	Share-cash tenants.....number 1954...	680	718	378	636	399	200	466	168	480	534
24	1950...	759	701	395	680	387	218	505	133	569	562
25	Share tenants and croppers.....number 1954...	354	219	253	588	273	112	400	101	329	323
26	1950...	272	210	236	507	269	107	299	110	267	248
27	Crop-share tenants and croppers....number 1954...	160	98	91	128	46	33	97	35	99	94
28	1950...	106	114	84	159	49	27	72	40	73	95
29	Livestock-share tenants.....number 1954...	194	121	162	460	227	79	303	66	230	229
30	1950...	166	96	152	348	220	80	227	70	194	153
31	Other and unspecified tenants.....number 1954...	78	35	41	69	29	20	21	37	40	42
32	1950...	36	47	84	63	42	34	32	42	47	23
33	Other tenants.....number 1954...	23	12	5	27	6	8	7	5	5	9
34	1950...	13	7	15	16	7	9	7	2	8	3
35	Unspecified tenants.....number 1954...	55	23	36	42	23	12	14	32	35	33
36	1950...	23	40	69	47	35	25	25	40	39	20
	Land in farms by tenure of operator:										
37	Full owners.....acres 1954...	145,395	85,494	81,362	163,373	115,125	142,507	89,483	110,079	116,936	116,569
38	1950...	142,286	95,911	90,237	185,007	127,289	145,979	106,629	110,583	121,249	125,320
39	Part owners.....acres 1954...	109,933	75,530	90,714	116,205	91,295	108,067	74,368	42,403	57,559	112,021
40	1950...	110,925	77,930	81,915	112,082	78,889	97,607	67,343	39,126	65,148	117,735
41	Managers.....acres 1954...	3,129	960	7,590	700	1,286	350	400	516	1,991	370
42	1950...	2,719	798	8,446	3,074	1,301	560	3,229	1,996	1,643	...
43	All tenants.....acres 1954...	276,489	197,422	131,660	300,483	158,538	86,105	197,011	112,031	186,298	243,922
44	1950...	282,836	188,425	137,194	280,554	156,349	91,641	187,326	113,626	185,694	235,268
45	Cash tenants.....acres 1954...	37,887	4,374	3,029	17,977	10,495	3,426	15,532	56,674	13,363	72,022
46	1950...	58,997	10,260	5,624	23,352	16,231	5,667	20,024	65,177	15,127	78,865
47	Share-cash tenants.....acres 1954...	145,292	143,753	75,690	136,357	83,824	49,396	97,133	33,240	98,529	104,479
48	1950...	160,517	133,629	76,430	139,338	76,750	49,701	100,874	24,089	108,674	107,975
49	Share tenants and croppers.....acres 1954...	79,775	45,147	49,129	140,779	60,516	30,960	82,049	18,662	69,068	62,479
50	1950...	57,339	38,954	43,048	110,370	56,170	30,687	61,029	20,300	55,208	45,054
51	Crop-share tenants and croppers.....acres 1954...	31,279	18,008	14,592	23,777	8,017	6,217	16,712	5,949	17,379	15,788
52	1950...	18,676	18,232	11,691	27,744	9,270	5,401	11,981	6,891	13,279	15,811
53	Livestock-share tenants.....acres 1954...	48,496	27,139	34,537	117,002	52,499	24,743	65,337	12,713	51,689	46,691
54	1950...	38,663	20,722	31,357	82,626	46,900	25,286	49,048	13,409	41,929	29,243
55	Other and unspecified tenants.....acres 1954...	13,535	4,148	3,812	5,370	3,703	2,323	2,297	3,455	5,338	4,942
56	1950...	5,983	5,582	12,092	7,494	7,198	5,586	5,399	4,060	6,685	3,374
	Cropland harvested by tenure of operator:										
57	Full owners.....farms reporting 1954...	844	532	917	1,237	726	695	534	990	711	814
58	1949...	842	626	1,196	1,354	820	783	641	1,030	757	891
59	acres 1954...	98,472	67,013	51,446	103,052	69,049	63,101	64,446	72,109	81,090	90,792
60	1949...	98,699	76,403	57,098	119,703	75,919	65,170	78,085	71,827	84,553	96,936
61	Part owners.....farms reporting 1954...	422	315	432	461	366	353	295	250	239	536
62	1949...	453	320	451	467	333	355	279	227	282	568
63	acres 1954...	80,731	61,706	63,249	83,118	59,983	54,393	56,512	29,138	42,444	92,058
64	1949...	83,798	65,399	59,057	79,508	49,645	45,989	51,847	25,796	48,254	95,746
65	Managers.....farms reporting 1954...	9	2	14	3	6	1	2	4	6	2
66	1949...	11	3	20	11	4	2	8	11	4	...
67	acres 1954...	1,691	799	4,902	509	779	147	332	271	1,501	216
68	1949...	1,156	644	5,138	1,946	622	266	2,495	1,007	1,257	...
69	All tenants.....farms reporting 1954...	1,317	988	700	1,373	750	343	967	690	921	1,362
70	1949...	1,403	1,016	775	1,380	796	381	954	731	964	1,354
71	acres 1954...	209,678	161,531	94,747	221,264	107,532	45,851	151,753	79,406	138,704	196,091
72	1949...	219,991	157,304	100,437	205,521	102,636	45,895	146,919	78,243	138,667	190,499

OPERATOR: CENSUSES OF 1954 AND 1950—Continued

Story	Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright	
2,123	2,537	1,839	1,376	1,532	1,610	2,081	2,057	1,618	2,463	1,629	2,580	2,784	1,463	1,855	1
2,210	2,579	2,032	1,458	1,666	1,794	2,243	2,172	1,728	2,546	1,627	2,711	2,873	1,530	1,983	2
352,599	438,761	331,082	262,106	286,083	247,245	345,301	343,449	325,588	437,410	251,048	419,564	518,233	245,799	353,492	3
351,146	442,602	334,335	262,788	287,543	250,539	347,071	342,630	329,281	437,559	251,344	426,386	520,788	250,409	362,062	4
276,649	287,808	172,094	129,056	121,507	126,354	185,279	221,316	166,169	343,544	191,375	236,642	361,017	182,972	281,391	5
275,019	287,343	176,526	132,427	113,646	123,797	182,621	210,346	166,912	347,750	192,523	241,309	364,753	185,435	292,121	6
2,122	2,495	1,839	1,375	1,531	1,610	2,079	2,057	1,618	2,461	1,628	2,577	2,783	1,462	1,854	7
2,210	2,572	2,032	1,458	1,665	1,789	2,242	2,172	1,728	2,544	1,627	2,710	2,873	1,527	1,983	8
1	42	...	1	1	...	2	...	...	2	1	3	1	1	1	9
...	7	...	...	1	5	1	...	...	2	...	1	...	3	...	10
779	1,175	986	689	939	950	1,147	966	887	884	713	1,409	1,392	682	572	11
898	1,162	1,084	774	1,049	1,111	1,270	1,087	989	939	754	1,499	1,365	691	688	12
285	446	347	291	289	291	388	326	361	401	235	399	401	210	237	13
272	438	351	258	284	271	364	339	313	404	221	369	423	226	260	14
5	1	2	1	2	5	3	8	1	7	1	8	15	1	6	15
11	3	2	...	2	3	10	4	5	4	1	2	17	3	3	16
1,054	915	504	395	302	364	543	757	369	1,171	680	764	976	570	1,040	17
1,029	976	595	426	331	409	599	742	421	1,199	651	841	1,068	610	1,032	18
49.6	36.1	27.4	28.7	19.7	22.6	26.1	36.8	22.8	47.5	41.7	29.6	35.0	39.0	56.1	19
46.6	37.8	29.3	29.2	19.9	22.8	26.7	34.2	24.4	47.1	40.0	31.0	37.2	39.9	52.0	20
61	199	41	46	36	49	48	106	28	58	64	158	67	74	37	21
52	255	89	50	58	84	61	115	31	67	74	230	96	89	62	22
640	371	244	226	116	162	267	281	203	790	347	64	491	202	702	23
671	381	317	242	127	180	273	294	232	810	332	66	596	240	724	24
317	305	181	102	122	117	193	324	109	294	245	498	373	275	266	25
274	282	174	88	111	88	194	285	115	264	216	494	318	251	191	26
93	66	31	25	27	46	48	58	39	158	76	35	146	61	105	27
103	57	22	19	29	28	79	46	34	159	62	35	134	49	56	28
224	239	150	77	95	71	145	266	70	136	169	463	227	214	161	29
171	225	152	69	82	60	115	239	81	105	154	459	184	202	135	30
36	40	38	21	28	36	35	46	29	29	24	44	45	19	35	31
32	58	15	46	35	57	71	48	43	58	29	51	58	30	55	32
6	10	4	12	13	6	5	35	6	10	4	16	7	5	10	33
10	18	7	6	8	10	19	7	4	5	2	19	12	2	7	34
30	30	34	9	15	30	30	11	23	19	20	28	38	14	25	35
22	40	8	40	27	47	52	41	39	53	27	32	46	28	48	36
85,561	155,625	138,855	95,285	140,688	111,883	136,294	128,092	142,029	105,909	85,043	199,542	186,580	92,612	81,250	37
101,159	157,043	139,184	106,390	149,452	122,955	147,237	135,190	153,520	115,734	92,038	205,458	185,788	89,741	91,763	38
63,401	103,091	83,129	83,259	78,565	66,914	90,623	77,048	98,721	99,872	47,087	83,318	117,146	46,164	57,930	39
58,195	99,696	81,959	70,955	70,559	59,271	80,835	75,563	84,560	93,389	46,655	75,846	112,764	49,357	67,051	40
3,792	120	770	535	1,167	3,027	3,311	1,477	240	1,486	244	1,965	5,501	185	3,296	41
4,608	563	960	...	1,164	1,463	5,028	1,326	1,347	1,240	480	1,018	6,456	838	2,212	42
199,845	179,925	108,328	83,027	65,663	65,421	115,073	136,832	84,598	230,143	118,674	134,739	209,006	106,838	211,016	43
187,184	185,300	112,232	85,443	66,368	66,850	113,971	130,551	89,854	227,196	112,171	144,064	215,780	110,473	201,036	44
5,955	34,483	3,856	5,336	5,969	3,933	5,429	13,420	3,696	6,211	7,582	22,372	10,802	11,115	4,886	45
6,738	43,002	9,475	5,811	8,779	8,988	7,369	15,665	6,333	7,884	8,350	33,756	17,035	12,753	8,358	46
127,360	79,742	55,546	50,321	24,759	30,706	57,561	55,233	49,989	164,361	65,907	13,189	107,273	42,963	147,059	47
127,411	79,037	61,622	50,737	24,194	32,306	53,410	53,382	48,797	160,968	62,077	11,594	123,194	48,365	145,745	48
63,761	61,380	43,869	25,489	30,968	26,941	46,876	64,176	27,247	56,786	42,475	93,761	86,562	50,900	54,763	49
49,415	54,865	40,011	20,901	27,600	18,507	43,073	55,620	27,641	50,234	37,068	90,647	66,808	46,206	38,369	50
16,844	11,511	4,476	5,383	4,821	9,849	7,461	9,625	6,756	24,342	11,327	6,351	33,468	10,044	18,784	51
14,200	8,688	3,048	3,934	5,476	4,491	15,718	6,883	6,067	26,949	10,448	6,638	24,423	7,617	10,133	52
46,917	49,869	39,393	20,106	26,147	17,092	39,415	54,551	20,491	32,444	31,148	87,410	53,094	40,856	35,979	53
35,215	46,177	36,963	16,967	22,124	14,016	27,355	48,737	21,574	23,285	26,620	84,009	42,385	38,589	28,236	54
2,769	4,320	5,057	1,881	3,967	3,841	5,207	4,003	3,666	2,785	2,710	5,417	4,369	1,860	4,308	55
3,620	8,396	1,124	7,994	5,795	7,049	10,119	5,884	7,083	8,110	4,676	8,067	8,743	3,149	8,564	56
649	1,063	837	580	828	802	977	823	762	760	649	1,294	1,300	622	506	57
791	1,046	913	675	907	946	1,070	893	863	832	690	1,396	1,247	638	618	58
63,769	95,963	66,948	43,403	53,587	49,932	64,771	74,093	66,772	77,376	63,558	108,599	122,348	67,678	61,843	59
75,020	94,889	69,535	48,419	53,236	51,153	70,083	76,379	73,345	85,454	68,428	114,072	123,136	66,318	71,706	60
283	444	339	283	286	289	384	320	349	398	234	397	399	210	236	61
271	438	341	257	279	270	360	335	310	398	220	367	414	226	259	62
48,990	65,385	45,131	40,179	35,774	35,707	51,362	50,842	51,571	79,054	36,464	48,766	82,583	34,550	45,938	63
44,643	64,494	45,325	36,422	30,490	32,854	45,139	47,766	43,158	75,094	35,961	43,284	81,060	36,520	54,913	64
5	1	2	...	2	5	3	8	1	7	1	7	14	1	6	65
10	3	2	...	2	3	10	4	5	4	1	2	16	3	3	66
1,881	90	381	...	469	1,130	1,035	1,073	129	982	220	943	3,309	144	2,408	67
2,716	342	285	...	307	569	2,942	666	583	764	266	368	3,943	635	1,295	68
1,023	897	484	381	292	337	524	728	348	1,146	666	746	949	563	1,025	69
1,012	955	567	417	315	381	572	717	413	1,187	643	834	1,057	600	1,018	70
162,009	126,370	59,634	45,474	31,677	39,585	68,111	95,308	47,697	186,132	91,133	78,334	152,777	80,600	171,202	71
152,640	127,618	61,381	47,586	29,613	39,221	64,457	85,535	49,826	186,438	87,868	83,585	156,614	81,962	164,207	72

County Table 3.—FARMS BY SIZE OF FARM AND BY TYPE

[Data for items shown in italics are based on

	Item (For definitions and explanations, see text)	The State	Adair	Adams	Allamakee	Appanoose	Audubon	Benton	Black Hawk	Boone	Bremer
	FARMS BY SIZE OF FARM										
1	**Farms by size:** All farms.....number 1954...	192,933	1,932	1,355	1,898	1,692	1,661	2,434	2,199	2,174	1,917
2	Under 10 acres.....number 1954...	9,138	52	55	59	87	73	118	134	117	48
3	1950...	9,956	79	74	48	97	69	84	187	164	87
4	Under 3 acres.....number 1954...	2,803	14	6	21	14	23	71	38	45	15
5	1950...	1,963	16	9	13	20	17	14	43	34	27
6	3 to 9 acres.....number 1954...	6,335	38	49	38	73	50	47	96	72	33
7	1950...	7,993	63	65	35	77	52	70	144	130	60
8	10 to 29 acres.....number 1954...	7,967	55	51	46	127	54	82	131	96	59
9	1950...	9,063	52	65	48	135	50	83	157	136	96
10	30 to 49 acres.....number 1954...	6,435	40	47	53	122	33	54	120	81	69
11	1950...	7,245	53	74	56	142	44	62	119	85	78
12	50 to 69 acres.....number 1954...	4,338	31	19	54	75	30	61	45	31	41
13	1950...	4,783	41	29	54	86	30	59	65	48	42
14	70 to 99 acres.....number 1954...	18,244	198	140	176	186	178	181	266	271	347
15	1950...	21,142	239	168	224	240	218	220	286	299	351
16	100 to 139 acres.....number 1954...	24,923	210	168	313	201	282	259	314	309	466
17	1950...	28,200	216	197	345	231	294	297	335	388	487
18	140 to 179 acres.....number 1954...	45,564	522	277	320	220	393	628	505	533	450
19	1950...	49,286	545	334	343	241	422	632	542	580	458
20	180 to 219 acres.....number 1954...	22,152	226	128	270	165	225	297	214	256	194
21	1950...	22,222	236	140	274	178	207	300	222	236	206
22	220 to 259 acres.....number 1954...	20,657	236	154	197	144	163	310	197	191	127
23	1950...	20,059	238	162	191	142	168	311	183	187	103
24	260 to 499 acres.....number 1954...	29,960	325	273	329	289	204	402	245	266	107
25	1950...	28,118	297	232	336	304	192	360	239	236	108
26	500 to 999 acres.....number 1954...	3,284	35	40	71	69	24	41	27	22	8
27	1950...	2,839	27	35	62	52	21	37	16	11	5
28	1,000 acres and over.....number 1954...	271	2	3	5	7	2	1	1	1	1
29	1950...	254	1	2	2	6	1	2	1	2	...
	Land in farms by size of farm:										
30	All land in farms.....acres 1954...	34,044,533	362,805	262,658	371,425	306,326	278,660	443,443	337,531	346,578	270,768
31	1950...	34,264,639	358,030	265,682	372,980	311,677	280,863	441,335	336,344	348,555	267,995
32	Under 10 acres.....acres 1954...	37,151	214	259	218	423	291	335	585	442	204
33	1950...	45,855	323	349	191	490	278	370	818	723	351
34	10 to 29 acres.....acres 1954...	135,439	927	937	817	2,235	854	1,430	2,049	1,624	1,132
35	1950...	154,897	941	1,167	819	2,323	834	1,543	2,456	2,406	1,674
36	30 to 49 acres.....acres 1954...	250,252	1,607	1,885	2,259	4,747	1,265	2,138	4,663	3,021	2,627
37	1950...	283,117	2,918	2,210	2,316	5,616	1,662	2,370	4,582	3,236	2,977
38	50 to 69 acres.....acres 1954...	254,496	1,819	1,141	3,145	4,380	1,752	3,557	2,653	1,852	2,318
39	1950...	281,902	2,405	1,706	3,110	5,036	1,731	3,401	3,792	2,864	2,385
40	70 to 99 acres.....acres 1954...	1,492,046	16,007	11,257	14,495	15,241	14,510	14,739	21,480	22,116	28,543
41	1950...	1,730,523	19,257	13,688	18,323	19,626	17,750	17,880	23,175	24,325	28,850
42	100 to 139 acres.....acres 1954...	2,947,757	24,663	19,909	37,278	23,549	33,241	30,751	37,038	36,211	54,618
43	1950...	3,336,161	25,673	23,167	42,946	27,213	34,849	35,450	39,614	45,451	57,091
44	140 to 179 acres.....acres 1954...	7,230,120	83,001	43,800	50,859	34,727	62,353	99,535	79,832	84,258	71,034
45	1950...	7,815,913	86,905	52,976	54,642	37,898	66,851	100,331	85,609	91,857	72,389
46	180 to 219 acres.....acres 1954...	4,374,997	44,991	25,218	53,562	32,735	44,350	58,663	42,206	50,440	38,147
47	1950...	4,391,991	46,864	27,817	54,067	35,147	40,842	59,384	44,001	46,437	40,492
48	220 to 259 acres.....acres 1954...	4,906,278	56,097	36,611	46,877	34,265	38,801	73,956	46,630	45,304	30,228
49	1950...	4,763,270	56,577	37,880	45,561	33,611	40,120	74,268	43,407	44,398	24,307
50	260 to 499 acres.....acres 1954...	9,965,114	109,043	93,289	110,983	98,815	65,334	131,767	81,296	86,774	33,987
51	1950...	9,322,578	98,813	78,870	111,987	104,315	61,801	119,882	78,264	77,185	34,550
52	500 to 999.....acres 1954...	2,049,047	21,107	24,971	44,135	44,686	13,876	25,132	17,401	13,507	4,604
53	1950...	1,769,737	16,965	22,761	38,243	32,563	13,064	23,378	9,626	7,454	2,929
54	1,000 acres and over.....acres 1954...	401,876	3,329	3,381	6,797	10,523	2,033	1,440	1,698	1,029	3,326
55	1950...	368,695	1,220	2,383	2,879	7,839	1,081	3,078	1,000	2,221	...
	FARMS BY TYPE OF FARM										
56	*Estimated number of farms*.....*1954...*	193,019	1,862	1,358	1,855	1,702	1,700	2,341	2,217	2,136	1,971
57	*1950...*	203,159	2,024	1,512	1,983	1,894	1,716	2,447	2,352	2,372	2,021
58	*Field-crop farms other than vegetable and fruit-and-nut*.....*number 1954...*	40,130	285	140	75	202	125	316	351	825	230
59	*1950...*	26,394	178	139	19	141	109	289	172	721	30
60	*Cash-grain*.....*number 1954...*	40,077	285	140	75	202	125	316	351	825	230
61	*1950...*	26,323	178	139	19	136	109	289	172	721	30
62	*Cotton*.....*number 1954...*	...	...	...	...	...	...	...	...	...	...
63	*1950...*	...	...	...	...	...	...	...	...	...	...
64	*Other field-crop*.....*number 1954...*	53	...	...	...	...	...	...	...	...	...
65	*1950...*	71	...	...	...	5	...	...	...	...	...
66	*Vegetable farms*.....*number 1954...*	175	...	...	...	...	5	5	15	...	5
67	*1950...*	307	...	...	...	...	...	6	10	...	...
68	*Fruit-and-nut farms*.....*number 1954...*	15	...	...	...	...	...	...	...	...	...
69	*1950...*	134	...	...	...	...	...	...	...	...	...
70	*Dairy farms*.....*number 1954...*	8,545	25	30	310	170	25	70	260	41	230
71	*1950...*	7,887	39	14	222	127	14	98	229	56	246
72	*Poultry farms*.....*number 1954...*	3,203	...	10	25	10	30	10	40	40	40
73	*1950...*	3,927	19	19	15	37	42	15	43	102	90
74	*Livestock farms other than dairy and poultry*.....*number 1954...*	104,799	1,302	993	1,190	720	1,280	1,530	1,016	830	896
75	*1950...*	120,409	1,446	1,032	1,524	835	1,262	1,579	1,152	806	968
76	*General farms*.....*number 1954...*	21,122	185	110	115	200	135	245	235	235	490
77	*1950...*	28,150	242	202	97	280	231	329	407	493	552
78	*Primarily crop*.....*number 1954...*	427	5	...	...	5	...	...	20	5	10
79	*1950...*	533	5	...	15	14	5	5	1	5	...
80	*Primarily livestock*.....*number 1954...*	5,616	40	50	65	70	40	55	90	40	265
81	*1950...*	11,311	92	96	58	145	113	123	208	132	437
82	*Crop and livestock*.....*number 1954...*	15,079	140	60	50	125	95	190	125	190	215
83	*1950...*	16,306	145	106	24	121	113	201	198	356	115
84	*Miscellaneous and unclassified farms*.....*number 1954...*	15,030	65	75	140	400	100	165	300	165	80
85	*1950...*	15,951	100	106	106	434	58	131	339	194	135

OF FARM: CENSUSES OF 1954 AND 1950

reports for only a sample of farms. See text]

Buchanan	Buena Vista	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton	Crawford	
2,218	2,019	2,236	1,930	2,045	1,984	2,101	1,988	1,765	1,948	1,260	1,783	2,715	2,518	2,364	1
71	86	116	107	88	108	88	108	60	72	68	69	75	106	72	2
83	96	122	116	84	162	79	119	48	69	65	58	74	109	62	3
20	27	26	47	38	36	31	28	28	15	20	28	26	33	37	4
10	28	35	23	21	62	10	23	10	12	13	18	14	22	7	5
51	59	90	60	50	72	57	80	32	57	48	41	49	73	35	6
73	68	87	93	63	100	69	96	38	57	52	40	60	87	55	7
72	71	98	47	48	79	63	96	35	71	46	31	95	97	48	8
86	79	102	56	68	85	68	92	35	68	62	49	87	107	51	9
70	40	59	25	28	61	48	58	43	60	44	29	90	66	46	10
73	37	56	28	41	57	63	60	44	74	51	26	109	71	41	11
47	14	42	12	33	34	36	37	17	57	29	18	87	53	37	12
40	19	50	23	30	34	36	38	23	47	30	17	74	59	37	13
276	171	208	144	108	191	229	200	110	214	105	147	273	262	163	14
295	198	229	174	134	231	268	196	134	230	148	143	318	295	195	15
401	183	328	195	305	243	346	208	164	349	145	154	464	367	273	16
434	220	355	232	331	290	343	228	178	364	190	151	548	436	331	17
583	685	623	563	623	423	532	501	479	435	206	545	548	617	657	18
593	696	640	632	636	493	535	528	492	442	247	597	555	632	704	19
262	211	283	252	276	229	255	204	189	259	139	176	421	339	326	20
254	190	264	230	254	232	271	193	194	243	157	160	400	318	317	21
199	236	233	241	245	268	209	207	258	203	131	228	257	277	329	22
225	227	229	226	233	246	195	204	244	196	130	223	266	262	294	23
214	300	229	328	274	312	266	340	377	216	292	345	372	309	378	24
208	301	230	310	271	269	268	288	372	214	266	341	359	296	368	25
21	22	17	16	15	30	25	24	30	12	54	41	33	25	31	26
12	20	16	13	14	30	15	27	31	13	37	31	23	19	34	27
2	...	...	...	2	6	4	5	3	...	1	...	...	...	4	28
2	...	...	...	2	6	3	6	3	...	4	...	...	1	3	29
349,657	359,199	357,995	352,467	360,839	357,339	356,174	349,872	356,379	309,841	259,449	349,599	460,810	419,061	447,453	30
355,841	360,024	358,212	355,786	361,387	357,710	354,306	343,554	357,616	309,069	260,056	347,520	464,019	417,254	453,355	31
301	320	491	379	309	421	322	477	195	332	262	254	297	443	207	32
392	391	467	513	335	555	365	519	218	286	276	241	362	528	305	33
1,271	1,185	1,586	779	805	1,205	1,067	1,596	585	1,262	729	496	1,683	1,661	852	34
1,516	1,251	1,619	920	1,182	1,366	1,101	1,564	644	1,187	942	909	1,852	1,792	887	35
2,740	1,565	2,246	970	1,069	2,345	1,911	2,237	1,645	2,307	1,670	1,136	3,459	2,570	1,803	36
2,889	1,449	2,108	1,097	1,642	2,190	2,466	2,424	1,667	2,916	2,038	1,144	4,223	2,732	1,607	37
2,693	810	2,491	715	1,933	1,984	2,096	2,192	1,004	3,365	1,744	1,062	5,106	3,042	2,134	38
2,419	1,075	2,991	1,392	1,741	1,944	2,133	2,272	1,346	2,833	1,816	1,049	4,739	3,568	2,216	39
22,617	13,838	17,051	11,687	8,822	15,379	18,652	16,165	8,969	17,511	8,678	11,940	22,877	21,477	13,335	40
24,262	16,059	18,583	14,169	11,120	18,824	21,755	15,947	10,841	18,723	12,189	11,608	27,084	23,957	15,860	41
47,399	21,666	38,997	23,373	36,467	28,710	40,847	24,517	19,666	41,175	16,963	18,423	54,692	43,290	32,284	42
51,074	26,035	41,879	27,856	39,422	34,588	40,724	27,178	21,328	43,062	22,449	17,924	64,822	51,603	39,163	43
92,128	109,599	98,406	89,293	98,877	67,118	84,306	79,554	76,289	68,642	32,593	86,671	86,556	98,139	104,319	44
93,561	111,434	101,073	100,259	100,593	78,463	84,911	83,841	78,174	69,702	38,859	95,283	87,767	100,558	112,117	45
51,547	41,927	55,725	49,687	54,305	45,557	50,361	40,214	37,640	51,090	27,468	35,148	83,077	67,094	64,527	46
50,310	37,575	52,125	44,875	50,193	46,102	53,499	38,254	38,650	47,756	31,185	31,882	78,691	62,851	62,696	47
47,032	56,176	55,306	57,177	57,936	63,720	49,557	49,263	61,575	47,976	31,134	54,407	60,846	65,422	78,299	48
53,299	53,949	54,555	53,888	55,320	58,333	46,210	48,757	58,272	46,045	30,869	53,077	62,997	61,858	69,572	49
67,195	98,929	74,374	107,947	88,471	103,175	88,056	112,850	126,232	69,289	101,667	115,824	123,022	101,756	125,252	50
66,306	98,967	73,171	102,982	88,670	89,184	88,025	95,873	124,576	69,051	90,017	115,344	118,520	95,158	121,906	51
12,314	13,184	11,322	10,460	9,407	19,822	14,727	13,938	18,591	6,892	34,601	24,238	19,195	14,167	18,355	52
7,101	11,839	9,641	7,835	8,415	18,552	9,816	15,935	18,598	7,508	23,506	19,059	12,962	11,489	20,916	53
2,420	...	...	...	2,438	7,903	4,272	6,869	3,988	...	1,960	...	...	...	6,086	54
2,712	...	...	...	2,754	7,609	3,301	10,990	3,302	...	5,910	...	...	1,160	6,110	55
2,132	1,982	2,275	1,930	2,057	1,941	2,094	1,995	1,708	2,000	1,276	1,830	2,725	2,520	2,309	56
2,305	2,083	2,293	2,040	2,098	2,135	2,144	1,979	1,798	1,960	1,387	1,796	2,813	2,605	2,437	57
350	517	460	1,060	445	155	195	567	280	270	135	670	100	270	245	58
174	324	163	896	303	227	99	261	158	61	108	441	54	180	171	59
350	517	460	1,055	445	155	195	567	280	270	135	665	100	270	245	60
174	324	163	891	303	227	99	260	158	61	108	441	54	180	161	61
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	62
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	63
...	...	...	5	...	...	...	...	...	...	...	5	...	...	...	64
...	...	...	5	...	...	...	1	...	...	...	...	...	...	10	65
...	...	...	5	...	5	...	...	...	...	...	...	...	...	...	66
...	5	...	...	...	...	...	...	...	...	...	...	...	5	5	67
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	68
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	69
125	5	100	15	35	55	100	30	5	130	50	35	485	95	35	70
154	19	81	10	11	49	55	76	9	118	49	5	342	80	10	71
20	35	55	25	25	25	20	41	15	45	50	15	35	20	25	72
77	69	62	59	24	24	25	42	9	61	34	41	41	19	29	73
1,110	1,175	995	510	1,247	1,406	1,554	952	1,273	1,025	756	790	1,695	1,920	1,718	74
1,242	1,303	1,390	534	1,395	1,383	1,732	1,066	1,468	1,191	918	933	1,927	2,023	1,941	75
401	160	510	215	235	170	125	240	85	430	155	265	225	75	206	76
502	290	439	443	278	260	130	391	94	434	172	334	278	145	223	77
...	5	...	...	...	...	...	...	...	...	5	5	...	...	5	78
14	...	5	...	5	10	...	...	...	...	10	...	10	14	...	79
160	15	220	35	30	65	30	30	10	150	25	15	140	25	20	80
280	63	234	123	102	103	65	147	19	286	64	86	233	75	53	81
241	140	290	180	205	105	95	210	75	280	125	245	85	50	181	82
208	227	200	320	171	147	65	244	75	148	98	248	35	56	170	83
126	90	155	100	70	125	100	165	50	100	130	55	185	140	80	84
156	73	158	98	87	192	103	143	60	95	106	42	171	153	58	85

County Table 3.—FARMS BY SIZE OF FARM AND BY TYPE

[Data for items shown in *italics* are based on

	Item (For definitions and explanations, see text)	Dallas	Davis	Decatur	Delaware	Des Moines	Dickinson	Dubuque	Emmet	Fayette	Floyd
	FARMS BY SIZE OF FARM										
1	**Farms by size:** All farms....number 1954...	2,123	1,535	1,561	2,177	1,394	1,204	2,042	1,199	2,818	1,766
2	Under 10 acres....number 1954...	156	51	96	89	116	65	66	59	99	89
3	1950...	216	73	111	59	142	69	80	50	102	106
4	Under 3 acres....number 1954...	44	14	19	38	26	20	18	27	28	28
5	1950...	60	5	13	12	37	10	11	14	24	29
6	3 to 9 acres....number 1954...	112	37	77	51	90	45	48	32	71	61
7	1950...	156	68	98	47	105	59	69	36	78	77
8	10 to 29 acres....number 1954...	137	42	87	59	94	40	89	46	92	71
9	1950...	153	57	81	60	125	44	111	37	110	77
10	30 to 49 acres....number 1954...	71	58	59	49	62	30	50	22	98	65
11	1950...	101	75	82	60	70	25	71	17	122	73
12	50 to 69 acres....number 1954...	79	62	51	41	66	14	38	17	78	43
13	1950...	69	64	51	43	64	15	53	16	87	44
14	70 to 99 acres....number 1954...	240	153	143	191	143	88	159	97	346	142
15	1950...	290	168	191	224	147	84	180	113	389	160
16	100 to 139 acres....number 1954...	253	237	156	423	190	86	318	94	519	267
17	1950...	294	291	238	454	232	88	372	112	546	276
18	140 to 179 acres....number 1954...	376	228	225	581	231	397	458	326	667	409
19	1950...	450	277	284	589	266	418	450	404	739	473
20	180 to 219 acres....number 1954...	237	191	180	308	152	115	345	108	355	218
21	1950...	230	198	167	310	159	105	347	100	343	222
22	220 to 259 acres....number 1954...	198	148	148	205	123	127	203	125	257	191
23	1950...	197	152	147	182	112	127	210	111	232	181
24	260 to 499 acres....number 1954...	325	311	333	215	183	254	295	270	297	246
25	1950...	303	286	321	215	171	232	266	271	281	222
26	500 to 999 acres....number 1954...	47	50	77	16	32	25	19	32	10	24
27	1950...	39	36	68	13	32	26	22	20	12	17
28	1,000 acres and over....number 1954...	4	4	6	...	2	3	2	3	...	1
29	1950...	4	5	3	...	1	1	2	2	1	2
	Land in farms by size of farm:										
30	All land in farms....acres 1954...	358,769	302,459	314,986	350,768	222,183	233,721	356,956	239,235	441,536	302,228
31	1950...	364,446	300,843	321,288	352,850	229,516	233,428	361,819	241,575	450,281	304,908
32	Under 10 acres....acres 1954...	641	194	407	343	524	284	282	198	403	414
33	1950...	1,002	347	510	265	603	324	387	205	548	490
34	10 to 29 acres....acres 1954...	2,493	786	1,477	1,012	1,493	652	1,601	804	1,678	1,141
35	1950...	2,698	940	1,316	968	2,135	669	1,995	641	1,930	1,235
36	30 to 49 acres....acres 1954...	2,743	2,317	2,280	1,923	2,413	1,115	1,937	858	3,822	2,547
37	1950...	3,918	3,031	3,256	2,340	2,694	941	2,781	691	4,794	2,837
38	50 to 69 acres....acres 1954...	4,627	3,591	3,014	2,404	3,852	842	2,291	974	4,545	2,548
39	1950...	4,037	3,778	2,933	2,549	3,766	894	3,160	924	5,262	2,552
40	70 to 99 acres....acres 1954...	19,725	12,756	11,770	15,768	11,819	7,139	13,386	7,843	28,392	11,615
41	1950...	23,592	13,828	15,639	18,534	12,149	6,780	15,323	9,215	32,078	13,245
42	100 to 139 acres....acres 1954...	29,870	27,883	18,311	50,119	22,285	10,199	37,887	11,317	61,552	31,593
43	1950...	34,443	34,056	28,025	53,871	27,080	10,442	43,945	13,415	64,850	32,734
44	140 to 179 acres....acres 1954...	59,847	36,159	35,562	92,167	36,198	56,813	72,432	51,725	105,991	64,863
45	1950...	71,246	43,672	45,239	93,210	41,607	66,503	71,247	63,994	117,054	75,197
46	180 to 219 acres....acres 1954...	46,507	37,658	35,509	60,380	29,907	22,598	67,600	21,451	69,927	42,955
47	1950...	45,103	39,278	33,050	60,863	31,355	20,693	67,977	20,135	67,381	43,957
48	220 to 259 acres....acres 1954...	47,082	35,038	35,058	48,411	29,317	30,219	47,932	29,559	60,884	45,460
49	1950...	46,599	36,060	34,889	42,919	26,532	30,236	49,548	26,326	55,513	43,085
50	260 to 499 acres....acres 1954...	108,624	105,949	113,637	68,883	61,627	83,986	95,695	89,568	97,959	82,793
51	1950...	100,186	95,455	108,781	69,646	58,115	77,112	88,315	90,096	90,028	75,325
52	500 to 999....acres 1954...	29,768	33,133	50,211	9,358	20,696	15,890	11,516	21,233	6,383	14,929
53	1950...	24,467	23,302	43,530	7,685	21,664	17,020	13,204	13,499	7,484	10,621
54	1,000 acres and over....acres 1954...	6,842	6,995	7,750	...	2,056	3,984	4,397	3,703	...	1,370
55	1950...	7,155	7,096	4,120	...	2,016	1,814	3,937	2,434	3,399	3,630
	FARMS BY TYPE OF FARM										
56	*Estimated number of farms....1954...*	2,109	1,499	1,576	2,125	1,257	1,193	2,068	1,228	2,880	1,697
57	*1950...*	2,346	1,682	1,744	2,209	1,521	1,234	2,164	1,253	2,764	1,853
58	*Field-crop farms other than vegetable and fruit-and-nut....number 1954...*	645	230	221	175	290	401	80	606	340	420
59	*1950...*	564	96	116	41	241	274	26	357	142	230
60	*Cash-grain....number 1954...*	645	230	221	165	290	401	80	606	340	420
61	*1950...*	564	96	116	41	241	274	26	357	142	230
62	*Cotton....number 1954...*	...	...	...	...	...	...	...	...	...	...
63	*1950...*	...	...	...	...	...	...	...	...	...	...
64	*Other field-crop....number 1954...*	...	...	...	10	...	...	...	...	...	...
65	*1950...*	...	...	...	...	...	...	...	...	...	...
66	*Vegetable farms....number 1954...*	...	...	...	...	5	...	5	...	5	...
67	*1950...*	10	...	...	...	10	...	5	...	...	...
68	*Fruit-and-nut farms....number 1954...*	...	...	...	...	...	...	...	...	...	...
69	*1950...*	...	...	...	5	...	...	...	...	...	...
70	*Dairy farms....number 1954...*	95	75	135	240	65	25	440	...	365	55
71	*1950...*	55	125	135	160	84	20	409	20	385	37
72	*Poultry farms....number 1954...*	80	20	30	15	30	45	10	25	75	75
73	*1950...*	85	5	72	36	10	26	16	35	76	66
74	*Livestock farms other than dairy and poultry....number 1954...*	789	748	775	1,415	572	461	1,267	352	1,330	731
75	*1950...*	935	1,001	977	1,591	763	592	1,414	545	1,555	1,023
76	*General farms....number 1954...*	275	236	190	215	95	216	130	155	625	315
77	*1950...*	432	194	207	264	157	247	122	238	627	365
78	*Primarily crop....number 1954...*	...	5	...	5	...	1	...	5	...	5
79	*1950...*	5	...	...	...	...	1	5	...	10	5
80	*Primarily livestock....number 1954...*	75	65	80	110	15	15	65	25	365	90
81	*1950...*	146	97	101	181	64	67	90	69	486	164
82	*Crop and livestock....number 1954...*	200	166	110	100	80	200	65	125	260	220
83	*1950...*	281	97	106	83	93	179	27	169	131	196
84	*Miscellaneous and unclassified farms....number 1954...*	225	190	225	65	200	45	136	90	140	101
85	*1950...*	265	261	237	112	256	75	172	58	179	132

OF FARM: CENSUSES OF 1954 AND 1950—Continued

reports for only a sample of farms. See text]

Franklin	Fremont	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison	Henry	Howard	Humboldt	Ida	Iowa	Jackson	
2,076	1,321	1,914	1,765	2,045	2,046	1,974	2,021	2,152	1,703	1,661	1,410	1,403	1,939	1,992	1
95	59	90	49	64	97	77	67	90	151	55	50	69	64	61	2
107	78	103	48	62	87	80	117	84	134	61	52	55	45	62	3
27	11	38	28	17	45	27	26	30	43	22	16	34	31	10	4
16	10	22	15	8	17	16	43	9	6	19	10	16	9	12	5
68	48	52	21	47	52	50	41	60	108	33	34	35	33	51	6
91	68	81	33	54	70	64	74	75	128	42	42	39	36	50	7
60	49	67	36	79	77	36	67	83	90	48	27	36	56	55	8
69	58	74	38	82	80	37	96	88	102	61	33	27	61	71	9
42	47	42	27	87	46	39	62	81	70	36	19	29	37	72	10
47	52	56	33	105	53	40	58	97	70	38	23	30	66	58	11
25	25	20	6	55	37	27	36	51	62	14	16	6	34	62	12
25	45	32	7	55	36	26	42	57	71	29	9	11	45	65	13
169	104	149	131	217	175	180	154	185	174	131	112	102	186	153	14
207	149	169	165	266	213	195	181	238	220	143	112	107	196	169	15
291	128	216	211	273	265	173	292	272	270	235	125	104	322	270	16
320	170	271	212	325	302	178	328	349	314	236	161	118	380	321	17
628	241	480	626	460	544	713	577	393	308	473	444	434	409	386	18
663	281	517	645	479	591	753	598	451	344	517	488	480	454	453	19
242	126	228	216	228	262	158	244	279	196	200	183	132	296	296	20
249	167	237	223	230	263	178	248	284	188	175	147	145	273	300	21
220	145	228	221	212	221	235	240	244	159	209	172	201	215	217	22
224	155	239	215	218	220	222	238	279	133	216	161	213	196	198	23
267	330	361	229	337	294	318	264	397	194	251	241	264	264	375	24
238	318	323	213	298	276	307	251	365	186	229	245	253	239	343	25
35	58	32	12	31	27	18	17	73	28	9	21	25	25	45	26
27	64	22	12	30	23	16	13	58	18	8	19	15	23	42	27
2	9	1	1	2	1	...	1	4	1	...	...	1	11	...	28
2	8	...	2	1	1	...	...	5	3	1	1	...	10	1	29
365,841	291,895	358,545	316,867	362,756	358,253	356,257	346,396	419,319	259,931	293,498	267,952	269,071	366,084	373,811	30
366,070	313,800	356,172	319,556	360,655	364,200	360,444	350,431	432,530	262,396	291,459	270,308	273,448	360,572	376,878	31
379	286	306	137	261	346	309	265	337	623	193	226	213	214	280	32
485	370	440	181	300	385	355	476	388	690	215	247	201	217	291	33
964	818	1,143	618	1,322	1,291	630	1,110	1,427	1,542	860	452	547	938	961	34
1,086	1,035	1,247	623	1,476	1,312	981	1,621	1,534	1,800	1,005	491	437	1,101	1,286	35
1,619	1,900	1,650	1,050	3,317	1,768	1,513	2,438	3,134	2,687	1,430	763	1,129	2,173	2,844	36
1,817	2,051	2,194	1,256	4,026	2,089	1,631	2,214	3,804	2,747	1,422	952	1,145	2,703	2,256	37
1,443	1,430	1,200	343	3,229	2,243	1,571	2,073	2,992	3,746	849	938	348	2,016	3,691	38
1,485	2,628	1,978	400	3,227	2,159	1,597	2,438	3,352	4,147	1,883	539	620	2,725	3,825	39
13,820	8,461	12,155	10,695	17,730	14,282	14,621	12,600	15,093	14,147	10,649	9,083	8,193	15,388	12,772	40
16,804	12,230	13,785	13,451	21,638	17,301	16,034	14,753	19,452	17,871	11,522	9,109	8,623	16,360	14,120	41
34,474	14,995	25,520	24,909	32,209	31,592	20,348	34,416	32,268	31,876	27,807	15,018	12,396	38,454	32,053	42
38,115	20,128	32,114	25,193	38,235	35,941	21,183	38,713	41,440	36,864	27,928	19,232	14,031	45,099	38,122	43
99,981	38,535	76,262	99,611	73,026	86,362	113,187	91,779	62,589	48,452	75,044	70,947	69,249	64,898	60,986	44
105,609	44,781	82,267	102,529	76,340	94,006	119,823	94,837	71,728	53,740	81,804	78,041	76,289	71,523	71,550	45
47,786	24,846	45,175	42,913	45,102	51,972	31,223	48,081	55,173	38,431	39,299	36,030	26,216	58,474	58,588	46
49,325	32,973	46,714	44,324	45,613	51,977	34,877	49,105	55,879	36,983	34,481	29,097	29,181	53,828	59,265	47
52,317	34,515	54,282	52,679	50,488	52,802	55,758	57,170	57,881	37,366	49,631	41,000	47,765	51,224	51,143	48
53,718	36,709	56,682	51,150	51,798	52,453	52,676	56,774	66,226	31,499	51,370	38,312	50,696	46,749	46,752	49
87,775	116,396	119,148	76,078	113,546	97,306	105,292	84,865	135,220	63,373	82,133	80,669	86,932	87,688	123,383	50
77,452	108,213	105,263	71,101	98,218	91,107	101,566	81,145	125,114	61,636	73,678	82,003	83,542	77,879	112,486	51
22,212	36,497	19,930	6,816	18,326	16,649	11,805	10,456	47,163	16,288	5,603	12,826	15,083	15,111	27,110	52
17,386	42,274	13,488	7,262	18,575	14,420	9,761	8,355	37,436	10,839	4,711	10,925	8,683	14,169	25,745	53
3,071	13,256	1,774	1,018	4,200	1,640	...	1,143	6,042	1,400	...	...	1,000	29,506	...	54
2,788	10,408	...	2,086	1,209	1,050	...	...	6,177	3,580	1,440	1,360	...	28,217	1,180	55
2,122	1,370	1,861	1,786	2,003	1,978	1,935	2,016	2,104	1,646	1,635	1,420	1,481	1,961	1,995	56
2,178	1,545	2,043	1,813	2,151	2,145	2,032	2,170	2,355	1,783	1,714	1,451	1,454	1,988	2,083	57
336	530	900	395	440	720	615	425	713	330	290	570	140	236	135	58
190	573	696	204	392	542	359	267	798	223	125	316	70	151	85	59
336	525	900	395	440	720	615	425	713	330	290	570	140	236	135	60
190	573	696	204	392	542	359	267	798	223	125	316	70	151	85	61
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	62
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	63
...	5	...	...	...	...	...	...	...	...	...	...	...	...	...	64
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	65
...	...	...	...	...	...	...	...	5	...	...	...	...	...	...	66
...	9	...	...	...	...	6	...	5	...	...	...	...	...	5	67
...	...	...	...	...	...	...	...	...	...	...	...	...	...	5	68
...	5	...	...	...	...	...	...	5	...	...	...	...	...	...	69
55	25	10	65	45	10	25	20	30	45	80	25	5	35	150	70
15	29	15	20	29	20	5	15	38	64	125	20	5	43	174	71
50	5	15	10	30	66	55	40	45	100	25	...	30	55	10	72
63	10	56	25	58	44	14	45	14	102	43	39	12	58	...	73
1,320	619	616	1,006	1,088	867	920	1,201	996	795	875	545	1,126	1,420	1,425	74
1,481	695	806	1,179	1,158	1,022	1,155	1,324	1,052	1,029	975	804	1,254	1,534	1,619	75
291	80	225	245	285	180	260	260	175	140	310	230	120	120	140	76
335	100	365	339	416	400	423	416	309	180	352	222	74	134	105	77
...	5	10	...	30	...	5	...	10	...	5	...	5	...	15	78
10	...	15	5	...	1	9	...	5	...	5	5	5	...	5	79
50	...	20	45	50	20	60	65	30	35	140	40	25	30	35	80
97	14	71	115	177	113	141	114	76	47	212	35	16	48	60	81
241	75	195	200	205	160	195	195	135	105	165	190	90	90	90	82
228	86	279	219	239	286	273	302	228	133	135	182	53	86	40	83
70	111	95	65	115	135	60	70	140	236	55	50	60	95	130	84
94	124	105	46	98	117	70	103	134	185	94	50	39	68	95	85

County Table 3.—FARMS BY SIZE OF FARM AND BY TYPE

[Data for items shown in italics are based on

	Item (For definitions and explanations, see text)	Jasper	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn	Louisa	Lucas
	FARMS BY SIZE OF FARM										
1	**Farms by size:** All farms.....number 1954...	2,696	1,601	2,244	1,959	2,140	3,070	1,751	3,133	1,199	1,345
2	Under 10 acres.....number 1954...	159	105	79	68	121	92	100	234	51	59
3	1950...	146	93	94	45	139	83	105	355	40	73
4	Under 3 acres.....number 1954...	39	34	25	31	33	41	26	46	19	12
5	1950...	30	15	11	5	31	16	17	49	7	18
6	3 to 9 acres.....number 1954...	120	71	54	37	88	51	74	188	32	47
7	1950...	116	78	83	40	108	67	88	306	33	55
8	10 to 29 acres.....number 1954...	145	99	102	56	96	57	123	309	37	58
9	1950...	161	95	115	81	120	55	145	369	45	73
10	30 to 49 acres.....number 1954...	121	67	92	52	111	39	85	197	41	53
11	1950...	135	86	89	68	126	40	91	211	48	67
12	50 to 69 acres.....number 1954...	65	64	70	44	79	30	77	135	25	47
13	1950...	81	68	83	55	87	21	90	146	32	56
14	70 to 99 acres.....number 1954...	263	170	264	210	225	170	184	417	114	159
15	1950...	325	215	299	231	279	206	222	487	142	186
16	100 to 139 acres.....number 1954...	377	260	429	311	331	229	259	505	166	192
17	1950...	418	287	479	337	393	257	280	546	174	228
18	140 to 179 acres.....number 1954...	554	264	420	441	361	1,073	283	541	213	188
19	1950...	598	311	511	456	420	1,133	290	574	226	207
20	180 to 219 acres.....number 1954...	313	191	248	245	248	309	170	306	152	146
21	1950...	311	191	273	277	254	305	173	295	154	154
22	220 to 259 acres.....number 1954...	270	134	220	193	178	422	146	206	140	124
23	1950...	244	118	188	180	193	398	130	192	128	139
24	260 to 499 acres.....number 1954...	387	210	287	306	347	601	284	255	221	273
25	1950...	364	200	256	294	278	581	300	233	207	267
26	500 to 999 acres.....number 1954...	40	36	30	30	39	47	36	20	35	46
27	1950...	39	23	29	30	29	41	28	22	34	27
28	1,000 acres and over.....number 1954...	2	1	3	3	4	1	4	8	4	3
29	1950...	3	...	1	2	1	1	3	6	7	5
	Land in farms by size of farm:										
30	All land in farms.....acres 1954...	445,689	257,298	368,365	347,446	359,838	607,693	292,968	417,347	231,845	255,418
31	1950...	453,117	257,221	374,277	353,370	357,085	609,319	295,497	425,490	234,290	258,141
32	Under 10 acres.....acres 1954...	682	406	336	241	476	304	417	1,082	196	229
33	1950...	631	435	470	202	612	527	535	1,711	196	341
34	10 to 29 acres.....acres 1954...	2,551	1,763	1,777	996	1,649	949	2,127	5,148	668	1,010
35	1950...	2,785	1,597	1,964	1,413	2,072	864	2,490	6,372	771	1,300
36	30 to 49 acres.....acres 1954...	4,654	2,648	3,634	2,033	4,311	1,514	3,309	7,582	1,614	2,079
37	1950...	5,420	3,354	3,458	2,681	4,790	1,543	3,480	8,250	1,917	2,604
38	50 to 69 acres.....acres 1954...	3,761	3,808	4,121	2,602	4,590	1,779	4,484	7,897	1,520	2,756
39	1950...	4,710	4,098	4,946	3,333	5,090	1,218	5,169	8,557	1,976	3,306
40	70 to 99 acres.....acres 1954...	21,638	14,016	21,800	17,342	18,551	13,704	15,144	34,189	9,494	13,042
41	1950...	26,629	18,007	24,677	19,179	22,894	16,687	18,418	39,804	11,780	15,191
42	100 to 139 acres.....acres 1954...	44,712	30,780	50,963	36,505	39,072	27,292	30,267	59,544	19,456	22,554
43	1950...	49,543	33,899	56,289	39,851	43,989	30,478	32,937	64,905	20,419	27,021
44	140 to 179 acres.....acres 1954...	87,655	41,556	66,166	70,008	57,004	170,581	44,880	85,582	33,833	29,860
45	1950...	94,712	49,163	80,477	71,937	66,247	180,308	46,060	90,625	35,955	32,735
46	180 to 219 acres.....acres 1954...	61,742	37,445	48,830	48,378	48,910	61,034	33,360	60,527	29,999	28,939
47	1950...	60,998	37,743	53,858	54,698	50,212	60,319	34,106	58,472	30,484	30,571
48	220 to 259 acres.....acres 1954...	63,752	31,860	52,282	45,938	42,361	100,240	34,592	48,789	33,311	29,448
49	1950...	58,064	27,925	44,298	42,746	45,862	94,231	30,423	45,326	30,297	32,987
50	260 to 499 acres.....acres 1954...	126,613	69,553	94,997	102,042	114,697	199,446	97,375	82,634	74,555	94,461
51	1950...	120,903	65,945	84,013	97,332	93,381	194,810	101,080	75,500	70,121	90,061
52	500 to 999.....acres 1954...	25,406	21,953	19,280	17,913	23,805	29,550	21,835	11,641	22,114	26,828
53	1950...	24,887	15,055	18,140	17,589	18,869	26,671	17,412	15,113	20,730	15,811
54	1,000 acres and over.....acres 1954...	2,521	1,510	4,219	3,448	4,412	1,300	5,178	12,732	5,085	4,212
55	1950...	3,835	...	1,687	2,409	1,067	1,663	3,387	10,855	9,643	6,213
	FARMS BY TYPE OF FARM										
56	*Estimated number of farms.....1954...*	2,737	1,571	2,238	1,933	2,219	3,231	1,754	3,258	1,199	1,453
57	*1950...*	2,825	1,687	2,417	2,056	2,319	3,121	1,857	3,436	1,237	1,482
58	*Field-crop farms other than vegetable and fruit-and-nut.....number 1954...*	511	260	300	105	410	1,200	306	622	361	211
59	*1950...*	321	173	242	73	167	678	174	259	257	101
60	*Cash-grain.....number 1954...*	511	260	300	105	410	1,200	306	620	361	206
61	*1950...*	321	168	242	73	167	678	174	254	257	101
62	*Cotton.....number 1954...*	...	...	...	...	...	...	...	...	...	...
63	*1950...*	...	...	...	...	...	...	...	...	...	...
64	*Other field-crop.....number 1954...*	...	...	...	...	...	...	...	2	...	5
65	*1950...*	...	5	...	...	...	...	...	5	...	...
66	*Vegetable farms.....number 1954...*	...	...	...	...	...	...	5	20	5	...
67	*1950...*	...	...	...	...	...	...	19	20	11	...
68	*Fruit-and-nut farms.....number 1954...*	...	...	...	...	...	...	...	...	...	...
69	*1950...*	...	...	5	5	...	...	14	5	...	...
70	*Dairy farms.....number 1954...*	80	35	41	120	75	45	121	226	15	70
71	*1950...*	88	62	63	166	49	56	103	259	22	65
72	*Poultry farms.....number 1954...*	40	20	60	5	30	75	35	35	...	30
73	*1950...*	26	38	69	21	49	52	33	93	6	60
74	*Livestock farms other than dairy and poultry.....number 1954...*	1,536	871	1,557	1,447	1,324	1,196	801	1,485	678	751
75	*1950...*	1,691	1,023	1,722	1,469	1,685	1,518	864	1,681	736	869
76	*General farms.....number 1954...*	310	185	105	160	150	645	155	330	80	191
77	*1950...*	457	187	150	192	192	759	278	465	127	220
78	*Primarily crop.....number 1954...*	5	5	...	15	5	10	10	10	15	...
79	*1950...*	5	...	...	...	10	5	14	5	11	5
80	*Primarily livestock.....number 1954...*	65	40	20	65	50	100	30	160	...	75
81	*1950...*	203	62	53	145	64	268	136	181	33	130
82	*Crop and livestock.....number 1954...*	240	140	85	80	95	535	115	160	65	116
83	*1950...*	249	125	97	47	118	486	128	279	83	85
84	*Miscellaneous and unclassified farms.....number 1954...*	260	200	175	96	230	70	331	540	60	200
85	*1950...*	242	204	166	130	177	58	372	654	78	167

OF FARM: CENSUSES OF 1954 AND 1950—Continued

reports for only a sample of farms. See text]

Lyon	Madison	Mahaska	Marion	Marshall	Mills	Mitchell	Monona	Monroe	Montgomery	Muscatine	O'Brien	Osceola	Page	Palo Alto	
1,878	1,857	2,320	2,106	2,151	1,209	1,658	1,825	1,317	1,397	1,713	1,948	1,268	1,824	1,833	1
62	69	155	142	132	42	85	55	63	67	134	83	43	85	89	2
76	72	145	144	126	59	108	58	54	82	91	82	41	86	60	3
20	17	60	44	44	14	31	23	24	27	33	30	17	39	33	4
22	19	23	42	19	4	31	12	6	9	19	16	3	7	11	5
42	52	95	98	88	28	54	32	39	40	101	53	26	40	56	6
54	53	122	102	107	55	77	46	48	73	72	66	38	79	49	7
44	79	144	105	121	48	77	32	48	55	106	40	24	67	25	8
41	93	173	131	144	62	81	52	78	69	125	45	28	93	34	9
26	107	128	112	91	53	48	49	57	40	95	30	12	68	30	10
23	123	146	111	83	80	60	53	80	59	90	32	5	87	29	11
18	70	98	86	40	30	29	26	61	20	51	13	7	40	22	12
19	68	124	94	64	32	36	33	61	29	63	15	8	37	20	13
91	232	285	238	204	90	122	163	150	125	242	168	67	199	142	14
108	257	323	275	224	116	138	186	152	175	216	174	74	244	160	15
104	225	394	314	262	104	198	170	186	152	217	144	65	205	160	16
98	285	465	350	287	154	219	222	231	160	239	137	74	254	191	17
739	311	378	337	500	205	425	368	185	327	335	722	534	386	537	18
778	357	380	376	501	230	454	439	196	361	345	762	552	481	574	19
170	204	239	221	236	127	229	185	140	161	169	146	92	193	200	20
160	199	256	225	246	136	217	174	155	154	166	138	98	193	201	21
241	142	183	204	235	156	172	225	106	159	132	266	195	195	240	22
228	161	153	184	229	162	168	212	117	170	131	232	177	182	225	23
369	358	284	303	308	297	250	436	272	256	194	320	217	342	353	24
368	291	266	275	298	274	243	413	249	222	180	327	235	288	323	25
14	52	31	43	22	51	20	105	45	33	35	16	10	40	32	26
21	56	28	34	19	43	20	90	40	34	32	16	12	30	27	27
...	8	1	1	...	6	3	11	4	2	3	...	2	4	3	28
...	5	2	2	...	10	3	13	3	1	5	1	2	5	4	29
360,325	344,702	348,704	343,145	353,675	259,266	291,862	423,211	252,673	262,219	263,485	355,117	243,813	336,922	356,433	30
364,680	341,173	352,172	338,455	355,081	267,448	294,836	421,147	255,656	263,179	259,234	356,104	251,591	337,280	351,401	31
258	266	599	532	512	177	332	191	228	248	818	320	160	292	322	32
333	311	711	626	618	304	469	221	277	394	393	355	205	438	245	33
742	1,469	2,513	1,874	2,038	884	1,340	526	859	931	1,811	656	395	1,212	401	34
1,727	1,727	2,945	2,356	2,947	1,151	1,402	1,030	1,355	1,062	2,043	723	441	1,661	1,495	35
1,019	4,177	4,957	4,354	3,600	2,086	1,931	1,948	2,222	1,534	3,694	1,206	455	2,602	1,170	36
890	4,776	5,725	4,387	3,227	3,105	2,334	2,149	3,092	2,324	3,504	1,242	159	3,391	1,147	37
1,037	4,083	5,712	5,007	2,354	1,758	1,684	1,516	3,526	1,173	2,996	757	431	2,347	1,331	38
1,096	3,923	7,264	5,538	3,694	1,867	2,108	1,932	3,532	1,711	3,686	882	465	2,166	1,248	39
7,403	18,894	23,693	19,550	16,601	7,474	9,847	13,215	12,495	10,082	19,703	13,700	5,446	16,069	11,372	40
8,811	21,123	26,617	22,528	18,162	9,810	11,309	15,029	12,710	14,332	17,522	14,160	5,886	19,817	12,911	41
12,461	26,340	46,495	36,646	30,879	12,194	23,500	20,157	21,804	18,076	25,448	17,301	7,856	24,311	19,175	42
11,721	33,489	54,825	41,033	33,741	18,057	25,990	26,335	27,052	19,024	27,713	16,207	8,805	30,101	22,818	43
117,943	49,217	59,620	53,018	79,471	32,562	67,313	58,555	29,473	51,699	52,912	114,721	84,681	61,239	85,044	44
123,618	56,559	59,952	59,446	79,414	36,457	71,977	69,965	30,853	57,065	54,472	121,085	87,690	75,998	91,049	45
33,772	40,318	47,036	43,528	46,591	25,229	44,987	36,607	27,557	31,804	33,344	28,860	18,089	38,055	39,588	46
31,639	39,464	50,471	44,255	48,671	26,860	42,847	34,501	30,501	30,488	32,855	27,320	19,420	38,127	39,841	47
57,439	33,686	43,473	48,557	55,876	36,853	40,879	53,627	25,170	37,844	31,038	63,151	46,548	46,138	56,736	48
54,373	38,204	36,325	43,205	54,491	38,478	39,981	50,824	27,780	40,483	31,121	55,224	41,942	43,357	53,427	49
120,057	122,127	94,189	102,028	101,613	99,299	82,339	150,517	93,347	86,404	65,408	104,391	70,905	114,130	118,373	50
118,776	100,726	87,400	90,641	99,040	91,985	79,238	141,182	85,831	73,936	59,023	108,185	76,976	97,049	107,290	51
8,194	33,732	19,117	26,957	14,140	32,331	12,120	68,054	29,295	20,312	22,443	10,054	6,365	25,196	19,673	52
12,750	34,083	17,303	22,264	11,476	26,424	12,881	58,619	26,638	21,340	20,437	9,621	7,302	18,862	16,317	53
...	10,393	1,300	1,094	...	8,419	5,590	18,298	6,697	2,112	3,870	...	2,482	5,331	3,248	54
...	6,788	2,634	2,176	...	12,950	4,300	19,360	6,035	1,020	6,465	1,100	2,300	6,313	4,613	55
1,925	1,943	2,301	2,116	2,290	1,171	1,683	1,921	1,289	1,397	1,723	1,875	1,162	1,789	1,773	56
1,920	1,967	2,461	2,201	2,221	1,358	1,747	1,945	1,416	1,516	1,683	1,961	1,306	1,980	1,848	57
445	301	280	230	480	251	425	815	135	121	386	540	457	185	791	58
176	234	216	230	355	325	217	674	87	180	218	321	165	149	512	59
445	301	280	230	480	251	425	815	135	121	376	540	452	185	791	60
176	234	216	230	355	320	217	674	87	180	209	321	165	144	512	61
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	62
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25	90	85	100	65	105	70	20	75	60	100	15	15	40	10	70
25	50	123	115	42	28	42	10	83	32	115	34	15	28	15	71
25	40	45	25	25	5	60	20	15	25	30	15	15	30	10	72
20	50	15	26	26	14	113	10	18	42	5	29	25	28	25	73
980	1,077	1,536	1,306	1,325	613	802	906	714	1,001	876	945	405	1,281	702	74
1,373	1,199	1,630	1,284	1,323	705	871	964	850	1,065	964	1,195	782	1,480	822	75
385	180	140	175	190	106	231	90	100	115	126	305	235	110	185	76
276	258	231	281	286	169	358	187	139	102	175	306	291	148	412	77
...	...	...	5	10	5	1	...	...	5	25	...	5	...	10	78
...	10	...	36	...	5	10	5	5	5	15	...	...	...	...	79
70	65	45	35	50	10	70	10	40	15	15	45	30	70	20	80
125	124	108	115	85	47	132	67	60	46	64	94	87	32	60	81
315	115	95	135	130	91	160	80	60	95	86	260	200	40	155	82
151	124	123	130	201	117	216	115	74	51	96	212	204	116	352	83
65	255	215	280	205	91	90	70	250	75	185	55	35	143	75	84
50	176	231	265	189	117	126	99	239	95	164	76	28	138	62	85

County Table 3.—FARMS BY SIZE OF FARM AND BY TYPE

[Data for items shown in italics are based on

	Item (For definitions and explanations, see text)	Plymouth	Pocahontas	Polk	Pottawattamie	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux
	FARMS BY SIZE OF FARM										
1	**Farms by size:** All farms.....number 1954...	2,722	1,907	2,329	3,330	1,991	1,544	1,894	2,030	1,978	2,842
2	Under 10 acres.....number 1954...	82	53	263	232	89	88	67	143	73	120
3	1950...	74	70	482	258	89	91	79	128	78	171
4	Under 3 acres.....number 1954...	12	25	45	57	28	19	29	28	16	26
5	1950...	14	18	71	44	16	13	21	20	24	31
6	3 to 9 acres.....number 1954...	70	28	218	175	61	69	38	115	57	94
7	1950...	60	52	411	214	73	78	58	108	54	140
8	10 to 29 acres.....number 1954...	64	57	326	261	80	60	62	185	56	82
9	1950...	70	51	407	271	92	61	67	178	62	84
10	30 to 49 acres.....number 1954...	52	23	170	155	70	51	38	123	37	57
11	1950...	50	30	209	174	67	58	37	126	56	75
12	50 to 69 acres.....number 1954...	26	13	89	109	37	29	25	74	18	28
13	1950...	24	16	111	104	32	33	31	84	26	22
14	70 to 99 acres.....number 1954...	176	156	227	241	150	120	129	247	137	261
15	1950...	238	185	258	262	192	168	132	301	160	284
16	100 to 139 acres.....number 1954...	230	215	252	351	216	163	199	290	267	373
17	1950...	246	268	286	412	262	191	233	304	318	407
18	140 to 179 acres.....number 1954...	866	593	329	612	452	215	534	499	524	978
19	1950...	861	663	365	687	499	285	598	517	559	1,018
20	180 to 219 acres.....number 1954...	312	205	209	349	252	165	222	191	281	290
21	1950...	325	198	208	365	258	188	230	187	295	275
22	220 to 259 acres.....number 1954...	336	240	180	373	279	180	272	140	235	312
23	1950...	356	248	184	364	253	184	249	127	230	286
24	260 to 499 acres.....number 1954...	530	320	247	571	327	384	323	126	329	327
25	1950...	535	280	224	524	305	337	309	119	308	333
26	500 to 999 acres.....number 1954...	45	32	33	68	37	77	20	12	20	13
27	1950...	36	20	29	67	28	62	18	8	26	16
28	1,000 acres and over.....number 1954...	3	...	4	8	2	12	3	...	1	1
29	1950...	2	3	4	5	2	12	2	...	...	...
30	**Land in farms by size of farm:** All land in farms.....acres 1954...	534,946	359,406	311,326	580,761	366,244	337,029	361,262	265,029	362,784	472,882
31	1950...	538,766	363,064	317,792	580,717	363,828	335,787	364,527	265,331	373,734	478,323
32	Under 10 acres.....acres 1954...	368	192	1,255	1,037	387	355	229	699	296	545
33	1950...	473	285	2,345	1,262	427	404	340	655	339	767
34	10 to 29 acres.....acres 1954...	1,041	965	5,378	4,375	1,352	984	1,078	2,963	912	1,279
35	1950...	1,247	917	6,483	4,533	1,701	1,006	1,149	2,784	1,000	1,299
36	30 to 49 acres.....acres 1954...	1,970	895	6,514	5,887	2,691	2,050	1,462	4,850	1,434	2,221
37	1950...	1,868	1,168	8,001	6,787	3,025	2,294	1,483	4,847	2,182	2,873
38	50 to 69 acres.....acres 1954...	1,500	810	5,089	6,372	2,178	1,734	1,465	4,348	1,048	1,641
39	1950...	1,394	967	6,462	6,046	1,890	1,830	1,791	4,950	1,527	1,307
40	70 to 99 acres.....acres 1954...	14,331	12,659	18,531	19,714	12,226	9,795	10,524	20,420	11,107	21,148
41	1950...	19,231	14,914	21,284	21,190	16,215	13,754	10,714	24,703	12,934	23,174
42	100 to 139 acres.....acres 1954...	27,203	25,832	29,643	41,417	25,696	19,456	23,686	33,995	31,794	43,749
43	1950...	29,219	32,100	33,893	48,574	31,361	22,588	27,766	35,772	38,207	47,849
44	140 to 179 acres.....acres 1954...	138,083	94,798	52,023	97,260	71,630	34,227	84,778	79,982	83,132	154,612
45	1950...	137,084	105,891	57,453	108,747	79,683	45,262	94,898	82,432	88,540	160,667
46	180 to 219 acres.....acres 1954...	62,061	40,571	41,266	68,868	49,792	32,517	44,182	37,773	55,525	57,311
47	1950...	64,412	39,025	41,155	71,980	51,045	37,334	45,664	36,880	58,203	54,305
48	220 to 259 acres.....acres 1954...	79,886	57,203	42,765	88,520	66,465	42,826	64,575	33,256	55,720	74,368
49	1950...	84,530	59,185	43,561	86,603	60,313	44,036	58,912	29,998	54,499	67,822
50	260 to 499 acres.....acres 1954...	175,821	105,540	82,708	192,855	108,896	130,756	107,279	39,705	108,380	107,007
51	1950...	174,926	92,707	73,861	177,299	99,403	114,746	102,421	37,658	100,864	108,650
52	500 to 999.....acres 1954...	28,392	19,941	20,743	41,089	22,544	47,910	12,724	7,038	12,404	7,891
53	1950...	21,202	12,096	18,179	40,506	16,533	38,849	11,229	4,652	15,439	9,610
54	1,000 acres and over.....acres 1954...	4,290	...	5,411	13,367	2,427	14,419	9,280	...	1,032	1,110
55	1950...	3,180	3,809	5,115	7,190	2,227	13,684	8,160	...	...	...
	FARMS BY TYPE OF FARM										
56	*Estimated number of farms*.....*1954...*	2,633	1,935	2,319	3,325	1,957	1,472	1,931	2,030	2,002	2,936
57	*1950...*	2,817	2,032	2,767	3,493	2,079	1,670	1,985	2,079	2,118	2,971
58	*Field-crop farms other than vegetable and fruit-and-nut*.....number 1954...	495	875	700	482	340	191	372	250	275	565
59	1950...	313	745	606	441	185	74	180	143	194	200
60	*Cash-grain*.....number 1954...	495	875	700	482	340	191	371	250	275	565
61	1950...	313	740	606	436	185	74	175	143	194	195
62	*Cotton*.....number 1954...	...	...	...	...	...	...	...	...	...	...
63	1950...	...	...	...	...	...	...	...	...	...	...
64	*Other field-crop*.....number 1954...	...	...	...	...	...	...	1	...	...	...
65	1950...	...	5	...	5	...	...	5	...	...	5
66	*Vegetable farms*.....number 1954...	...	...	15	5	...	...	5	25	...	...
67	1950...	...	...	40	10	...	...	...	48	...	...
68	*Fruit-and-nut farms*.....number 1954...	...	...	...	...	...	...	...	...	...	...
69	1950...	...	...	5	25	...	...	...	11	...	...
70	*Dairy farms*.....number 1954...	75	10	151	180	35	55	45	190	60	140
71	1950...	38	10	217	95	79	49	20	202	25	92
72	*Poultry farms*.....number 1954...	20	10	105	55	35	15	25	5	25	50
73	1950...	24	29	50	70	32	19	35	27	40	36
74	*Livestock farms other than dairy and poultry*.....number 1954...	1,783	720	660	1,857	1,282	910	1,164	1,155	1,347	1,686
75	1950...	2,094	743	658	2,094	1,405	1,159	1,338	1,260	1,534	2,077
76	*General farms*.....number 1954...	170	270	181	231	155	116	250	115	245	415
77	1950...	271	448	398	280	249	187	340	137	245	430
78	*Primarily crop*.....number 1954...	...	...	...	15	5	10	5	5	5	...
79	1950...	...	...	25	5	5	5	5	...	10	...
80	*Primarily livestock*.....number 1954...	20	40	45	70	45	26	25	35	40	90
81	1950...	71	58	131	55	53	69	80	95	80	174
82	*Crop and livestock*.....number 1954...	150	230	136	146	105	80	220	75	200	325
83	1950...	200	390	242	220	191	113	255	42	155	256
84	*Miscellaneous and unclassified farms*.....number 1954...	90	50	507	515	110	185	70	290	50	80
85	1950...	77	57	793	478	129	182	72	251	80	136

OF FARM: CENSUSES OF 1954 AND 1950—Continued

reports for only a sample of farms. See text]

Story	Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright	
2,123	2,537	1,839	1,376	1,532	1,610	2,081	2,057	1,618	2,463	1,629	2,580	2,784	1,463	1,855	1
141	131	95	81	71	91	108	122	85	123	77	75	161	48	84	2
115	95	134	84	84	121	143	141	69	119	64	76	163	41	112	3
71	29	23	22	19	7	20	39	24	35	22	28	19	14	30	4
31	23	27	17	16	15	30	29	8	30	13	16	24	7	19	5
70	102	72	59	52	84	88	83	61	88	55	47	142	34	54	6
84	72	107	67	68	106	113	112	61	89	51	60	139	34	93	7
80	83	72	58	50	121	149	101	67	95	65	85	184	47	59	8
104	89	82	63	71	157	153	114	75	104	70	94	161	58	68	9
69	85	78	53	57	108	145	76	54	78	50	100	121	36	34	10
87	101	86	60	72	141	161	81	57	74	52	106	110	41	46	11
45	41	47	37	71	81	72	48	44	47	28	63	50	34	30	12
48	49	60	34	76	98	84	58	44	33	30	79	59	32	22	13
207	227	213	166	179	203	266	209	136	218	184	249	226	145	110	14
264	263	256	196	195	252	304	255	162	236	193	281	262	182	138	15
272	332	222	158	224	247	255	320	172	283	213	458	247	207	161	16
299	336	262	162	262	266	290	354	211	311	213	541	264	234	194	17
521	642	349	225	213	244	303	397	250	614	553	635	609	396	542	18
560	661	428	267	248	236	366	429	307	719	549	667	715	395	592	19
257	283	196	131	200	151	222	259	207	283	145	339	270	192	210	20
250	279	220	137	206	183	241	249	213	290	143	342	281	207	183	21
214	317	207	127	127	129	171	213	192	261	155	262	329	172	246	22
216	310	188	147	140	117	163	202	211	259	151	225	316	162	267	23
298	364	316	300	288	202	337	275	346	423	153	295	508	180	354	24
244	362	277	269	272	198	295	259	331	375	159	278	461	169	338	25
16	31	40	34	48	30	48	35	63	36	6	19	67	4	24	26
21	33	37	33	38	23	39	28	44	25	3	22	75	7	21	27
3	1	4	6	4	3	5	2	2	2	...	...	12	2	1	28
2	1	2	6	2	2	4	2	4	1	...	...	6	2	2	29
352,599	438,761	331,082	262,106	286,083	247,245	345,301	343,449	325,588	437,410	251,048	419,564	518,233	245,799	353,492	30
351,146	442,602	334,335	262,788	287,543	250,539	347,071	342,630	329,281	437,559	251,344	426,386	520,788	250,409	362,062	31
430	517	420	313	307	462	479	449	334	513	303	273	780	202	336	32
500	433	592	408	386	604	662	650	343	506	294	373	816	186	677	33
1,275	1,378	1,143	966	864	2,161	2,537	1,847	1,075	1,537	1,027	1,516	3,113	850	1,005	34
1,742	1,546	1,387	1,079	1,223	2,729	2,690	2,073	1,191	1,742	1,111	1,699	2,725	983	1,157	35
2,686	3,252	3,137	2,032	2,216	4,224	5,628	3,053	2,062	3,014	2,007	3,989	4,685	1,408	1,297	36
3,256	3,965	3,475	2,293	2,882	5,634	6,168	3,107	2,239	2,899	2,031	4,163	4,403	1,591	1,696	37
2,615	2,440	2,746	2,179	4,250	4,767	4,285	2,869	2,623	2,822	1,586	3,615	2,900	1,994	1,762	38
2,781	2,872	3,475	2,038	4,526	5,781	4,944	3,365	2,564	2,000	1,707	4,591	3,617	1,857	1,323	39
16,973	18,634	17,297	13,397	14,822	16,634	21,705	17,116	11,006	17,545	14,984	20,777	18,176	11,816	8,957	40
21,704	21,410	20,796	15,775	15,926	20,711	25,122	20,848	13,308	19,033	15,981	23,252	21,133	14,921	11,206	41
32,407	39,217	26,112	18,735	26,464	29,234	29,868	37,742	20,355	33,689	25,171	34,234	29,209	24,668	19,355	42
35,599	39,739	30,854	19,075	30,859	31,326	33,627	41,854	25,065	37,338	25,249	63,864	31,456	27,904	23,021	43
82,607	101,959	55,472	35,477	33,809	38,527	47,806	62,833	39,792	97,269	88,029	100,523	96,915	63,038	86,412	44
88,679	105,164	67,439	42,190	39,429	36,967	58,078	67,752	48,746	113,980	87,382	104,906	113,747	62,650	94,436	45
50,714	56,069	38,797	25,880	39,470	29,835	43,926	51,176	41,264	55,842	28,503	66,513	53,332	38,160	41,641	46
49,399	55,113	43,390	27,184	40,458	36,234	48,153	49,184	42,170	57,526	28,586	67,378	55,796	40,950	36,637	47
50,756	75,320	49,350	30,209	29,936	30,401	40,519	50,541	45,766	62,219	36,963	61,709	78,138	40,912	58,789	48
51,071	73,691	44,667	34,922	33,247	27,490	38,761	47,911	50,107	61,972	36,006	53,184	75,078	38,344	63,585	49
96,882	120,446	106,329	102,648	98,415	67,064	111,301	91,951	118,162	140,086	48,483	94,551	169,235	57,676	117,684	50
79,482	119,246	94,022	89,781	91,917	65,473	99,030	85,582	111,758	124,383	50,840	90,354	153,983	54,322	112,567	51
10,418	18,389	25,207	21,198	30,590	19,971	30,624	21,307	39,869	20,732	3,990	11,864	43,287	2,645	14,388	52
13,109	18,403	22,061	19,965	24,285	14,926	24,709	17,673	27,347	15,080	2,157	12,622	48,643	4,231	13,175	53
4,836	1,140	5,072	9,072	4,940	3,965	6,623	2,565	3,280	2,142	...	...	18,463	2,430	1,926	54
3,824	1,020	2,177	8,078	2,405	2,664	5,127	2,631	4,443	1,100	...	...	9,391	2,470	2,582	55
2,123	2,417	1,899	1,401	1,569	1,623	2,035	2,087	1,607	2,532	1,670	2,600	2,756	1,442	1,906	56
2,210	2,579	2,032	1,458	1,666	1,794	2,243	2,172	1,728	2,546	1,627	2,711	2,873	1,530	1,983	57
680	440	197	130	306	290	381	340	211	1,481	535	90	660	400	865	58
627	213	144	114	141	210	199	140	175	1,015	131	20	536	231	417	59
680	440	197	130	306	290	381	340	211	1,481	530	90	660	400	865	60
627	213	144	114	141	210	199	140	175	1,015	131	20	536	231	416	61
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	62
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...	...	...	...	...	5	...	...	...	...	...	...	10	...	...	66
10	...	...	...	...	...	5	...	...	5	5	...	...	...	...	67
5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	68
...	...	...	...	...	5	5	...	...	...	...	...	5	...	...	69
40	50	115	35	70	215	200	35	100	55	45	285	35	40	...	70
86	36	60	45	76	126	195	65	125	45	24	219	68	25	15	71
50	30	20	30	25	5	50	75	41	55	50	45	30	15	25	72
65	42	28	20	65	26	40	70	30	64	43	65	45	31	30	73
962	1,537	1,262	876	728	643	898	1,377	880	516	665	1,760	1,551	652	671	74
881	1,841	1,408	1,002	911	776	1,200	1,573	958	783	926	1,936	1,700	872	982	75
245	180	175	150	195	100	190	70	215	245	295	245	175	300	250	76
386	296	198	149	207	173	253	145	264	450	424	309	253	312	431	77
5	10	5	5	5	...	5	...	10	5	5	10	...	...	5	78
20	...	...	5	5	5	...	9	14	10	5	25	...	...	25	79
55	40	75	30	45	10	50	30	50	20	55	100	35	105	50	80
70	93	78	74	126	79	131	42	129	89	183	274	74	141	203	81
185	130	95	115	145	90	135	40	155	220	235	135	140	195	195	82
296	203	120	70	76	89	122	94	121	351	236	10	179	171	203	83
141	180	130	180	245	365	316	190	160	180	80	175	295	35	95	84
155	151	194	128	266	478	346	179	176	184	74	162	266	59	108	85

County Table 4.—VALUE OF FARM PRODUCTS SOLD BY

Item (For definitions and explanations, see text)	The State	Adair	Adams	Allamakee	Appanoose	Audubon	Benton
All farms.....number 1954...	192,933	1,932	1,355	1,898	1,692	1,661	2,434
1950...	203,159	2,024	1,512	1,983	1,854	1,716	2,447
VALUE OF PRODUCTS SOLD BY SOURCE							
All farm products sold.....dollars 1954...	1,839,989,028	13,542,161	8,882,509	11,843,771	5,966,488	15,152,107	29,158,607
1949...	1,635,350,322	13,477,001	9,296,645	10,783,779	5,767,221	15,013,380	24,940,016
All crops sold.....dollars 1954...	451,528,421	2,122,536	1,011,420	559,455	1,562,529	1,745,299	5,870,604
1949...	320,308,808	2,263,255	1,400,856	428,684	1,160,272	1,696,925	4,903,766
Field crops, other than vegetables and fruits and nuts, sold.....dollars 1954...	439,085,428	2,115,837	1,005,372	547,110	1,492,147	1,712,853	5,580,324
1949...	308,391,064	2,260,746	1,396,401	408,140	1,091,168	1,677,154	4,617,931
Vegetables sold.....dollars 1954...	2,690,679	3,435	500	1,897	3,936	22,953	268,727
1949...	2,594,824	292	147	1,068	2,064	9,488	272,590
Fruits and nuts sold.....dollars 1954...	570,238	3,264	1,716	3,273	5,486	1,960	3,053
1949...	871,992	1,082	1,968	3,662	7,820	2,234	5,515
Horticultural specialties sold.....dollars 1954...	9,182,076	...	3,832	7,175	60,960	7,533	18,500
1949...	8,450,928	1,135	2,340	15,814	59,220	8,049	7,730
All livestock and livestock products sold.....dollars 1954...	1,388,007,135	11,418,324	7,870,919	11,261,600	4,398,917	13,406,658	23,280,360
1949...	1,314,601,371	11,212,069	7,894,789	10,302,240	4,592,444	13,316,395	20,032,289
Dairy products sold.....dollars 1954...	116,714,273	615,177	460,592	2,505,131	673,971	683,394	1,333,143
1949...	116,436,052	679,825	431,886	2,091,054	632,931	629,474	1,418,059
Poultry and poultry products sold....dollars 1954...	96,468,776	651,381	441,598	730,672	364,527	925,349	1,084,104
1949...	120,315,338	964,956	696,352	835,343	434,505	1,455,350	1,387,672
Livestock and livestock products, other than dairy and poultry, sold.....dollars 1954...	1,174,824,086	10,151,766	6,968,729	8,025,797	3,360,419	11,797,915	20,863,113
1949...	1,077,849,981	9,567,288	6,766,551	7,375,843	3,525,008	11,231,571	17,226,558
Forest products sold.....dollars 1954...	453,472	1,301	170	22,716	5,042	150	7,643
1949...	440,143	1,677	1,000	52,855	14,505	60	3,961

Item (For definitions and explanations, see text)	Clarke	Clay	Clayton	Clinton	Crawford	Dallas	Davis
All farms.....number 1954...	1,260	1,783	2,715	2,518	2,364	2,123	1,535
1950...	1,387	1,796	2,813	2,605	2,437	2,346	1,682
VALUE OF PRODUCTS SOLD BY SOURCE							
All farm products sold.....dollars 1954...	5,951,146	22,617,523	18,345,719	35,286,719	24,407,825	19,073,721	6,923,299
1949...	6,798,753	19,345,651	17,865,147	30,891,570	22,319,258	18,293,253	6,000,518
All crops sold.....dollars 1954...	1,149,632	7,964,870	817,360	3,575,777	3,379,406	6,625,648	2,161,380
1949...	1,101,264	5,436,049	557,959	2,964,397	2,055,105	5,787,142	940,174
Field crops, other than vegetables and fruits and nuts, sold.....dollars 1954...	1,146,023	7,905,099	805,931	3,538,642	3,340,781	6,586,782	2,150,415
1949...	1,094,138	5,376,450	548,101	2,915,983	2,044,460	5,732,124	930,346
Vegetables sold.....dollars 1954...	350	4,608	7,171	1,423	4,334	17,542	1,310
1949...	207	2,434	4,750	986	556	10,269	80
Fruits and nuts sold.....dollars 1954...	1,639	1,023	3,873	2,937	2,184	5,035	4,752
1949...	4,083	465	5,108	11,010	789	7,699	2,388
Horticultural specialties sold.....dollars 1954...	1,620	54,140	385	32,775	32,107	16,289	4,903
1949...	2,836	56,700	...	36,418	9,300	37,050	7,360
All livestock and livestock products sold.....dollars 1954...	4,799,577	14,650,653	17,490,945	31,701,349	21,028,319	12,446,943	4,755,486
1949...	5,692,858	13,909,602	17,285,531	27,918,483	20,263,913	12,499,985	5,053,148
Dairy products sold.....dollars 1954...	434,048	703,093	4,277,216	1,298,780	1,094,948	1,122,410	568,540
1949...	433,992	763,160	3,802,628	1,369,943	915,102	1,281,239	589,664
Poultry and poultry products sold....dollars 1954...	485,513	1,032,481	1,325,564	723,494	865,000	917,594	287,331
1949...	614,060	1,403,259	1,818,238	933,192	1,208,300	1,389,169	363,473
Livestock and livestock products, other than dairy and poultry, sold.....dollars 1954...	3,880,016	12,915,079	11,888,165	29,679,075	19,068,371	10,406,939	3,899,615
1949...	4,644,806	11,743,183	11,664,665	25,615,348	18,140,511	9,829,577	4,100,011
Forest products sold.....dollars 1954...	1,937	2,000	37,414	9,593	100	1,130	6,433
1949...	4,631	...	21,657	8,690	240	6,126	7,196

SOURCE: CENSUSES OF 1954 AND 1950

Black Hawk	Boone	Bremer	Buchanan	Buena Vista	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo	Cherokee	Chickasaw	
2,199	2,174	1,917	2,218	2,019	2,236	1,930	2,045	1,984	2,101	1,988	1,765	1,948	1
2,352	2,372	2,021	2,305	2,083	2,293	2,040	2,098	2,135	2,144	1,979	1,798	1,960	2
27,616,242	21,882,946	15,225,361	18,248,009	25,831,308	19,252,538	19,894,552	21,552,085	17,208,686	28,611,381	20,507,848	29,055,305	13,444,039	3
19,074,345	18,124,734	13,400,518	14,705,470	21,395,576	16,560,008	16,908,405	18,183,565	16,230,570	25,033,569	17,096,716	26,340,757	11,533,151	4
4,391,437	7,608,491	2,384,654	3,647,800	6,905,277	5,163,060	10,034,325	5,525,303	1,721,174	3,256,549	6,407,107	5,240,237	3,007,214	5
2,897,452	5,826,656	1,034,454	2,029,086	5,033,317	2,623,979	7,350,653	3,826,379	2,299,704	2,420,875	4,055,626	3,415,950	1,276,439	6
4,070,080	7,405,923	2,264,164	3,580,466	6,829,339	5,121,699	9,992,708	5,511,302	1,704,474	3,226,063	6,359,810	5,205,780	2,972,072	7
2,702,066	5,696,529	966,101	1,987,884	4,964,508	2,589,869	7,331,955	3,792,651	2,199,601	2,416,356	3,889,074	3,371,125	1,255,098	8
92,821	22,221	97,479	42,872	30,208	39,813	29,523	4,023	1,257	28,052	22,801	140	12,272	9
78,748	10,034	43,901	35,423	32,411	32,864	8,672	410	37,706	1,859	75,609	15,842	3,072	10
8,346	3,972	1,911	4,112	2,630	1,248	894	3,478	3,343	2,184	2,351	1,166	1,470	11
13,415	2,553	3,701	5,749	2,378	1,246	826	2,228	2,150	2,660	6,878	2,808	2,584	12
220,190	176,375	21,100	20,350	43,100	300	11,200	6,500	12,100	250	22,145	33,151	21,400	13
103,223	117,540	20,751	30	34,020	...	9,200	31,090	60,247	...	84,065	26,175	15,685	14
23,224,105	14,272,373	12,836,413	14,594,265	18,925,756	14,083,828	9,860,227	16,026,617	15,484,882	25,349,247	14,098,241	23,815,068	10,429,029	15
16,172,300	12,296,776	12,364,399	12,673,461	16,362,064	13,934,051	9,557,437	14,355,734	13,930,246	22,607,502	13,038,840	22,924,712	10,254,860	16
2,859,970	944,360	3,346,137	2,171,084	549,587	2,174,167	655,913	928,695	728,431	1,345,097	1,162,790	630,194	1,823,222	17
2,567,387	1,073,410	2,899,198	1,838,647	767,771	1,767,950	713,164	878,287	658,570	1,381,616	1,307,089	699,038	1,629,033	18
1,432,181	1,116,606	1,718,070	1,366,961	1,128,168	1,793,707	849,585	1,082,072	766,434	617,788	1,322,760	1,000,142	1,273,379	19
1,502,284	1,481,335	2,168,344	1,613,442	1,608,049	2,132,002	1,333,390	1,524,539	1,122,004	948,918	1,684,977	1,073,373	1,574,143	20
18,931,954	12,211,407	7,772,206	11,056,220	17,248,001	10,115,954	8,354,729	14,015,850	13,990,017	23,386,362	11,612,691	22,184,732	7,332,428	21
12,102,629	9,742,031	7,296,857	9,221,372	13,986,244	10,034,099	7,510,883	11,952,908	12,149,672	20,276,968	10,046,774	21,152,301	7,051,684	22
700	2,082	4,294	5,944	275	5,650	...	165	2,630	5,585	2,500	...	7,796	23
4,593	1,302	1,665	2,923	195	1,978	315	1,452	620	5,192	2,250	95	1,852	24

Decatur	Delaware	Des Moines	Dickinson	Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont	Greene	Grundy	Guthrie	
1,561	2,177	1,394	1,204	2,042	1,199	2,818	1,766	2,076	1,321	1,914	1,765	2,045	1
1,744	2,209	1,521	1,234	2,164	1,253	2,964	1,853	2,178	1,545	2,043	1,813	2,151	2
6,754,507	20,504,094	11,923,620	12,516,849	19,984,314	14,322,019	21,177,077	18,777,910	24,038,742	14,504,479	21,203,486	21,595,960	13,901,700	3
6,742,508	17,732,954	11,467,845	10,462,147	17,914,001	10,492,279	19,042,458	14,674,032	21,549,910	12,575,960	17,104,471	18,515,033	13,881,875	4
1,506,820	1,645,508	3,706,785	4,955,192	1,021,579	7,106,850	3,939,946	6,236,056	6,345,539	5,080,065	9,133,495	6,144,351	3,547,770	5
1,043,737	889,228	3,135,992	3,332,564	598,129	3,821,268	2,143,170	2,959,553	3,726,691	4,903,242	6,340,317	3,963,140	3,512,808	6
1,502,625	1,617,530	3,522,861	4,943,812	972,355	7,059,907	3,893,054	5,378,491	5,929,129	4,696,100	9,106,946	6,053,889	3,495,084	7
1,041,614	853,666	2,896,552	3,278,249	488,862	3,808,414	2,093,955	2,771,201	3,240,841	4,023,836	6,330,558	3,892,526	3,501,905	8
975	4,273	18,377	3,934	21,120	21,579	37,352	9,628	84,495	5,450	587	52,873	1,050	9
247	11,003	26,509	1,097	28,617	12,069	28,435	3,634	62,222	60,046	266	46,408	2,102	10
3,208	4,780	10,984	996	4,957	530	3,465	3,857	1,065	18,515	3,862	2,539	7,356	11
1,791	8,299	41,882	1,418	20,306	785	6,629	6,098	1,230	16,585	3,913	606	8,756	12
12	18,925	154,563	6,450	23,147	24,834	6,075	844,080	330,850	360,000	22,100	35,050	44,280	13
85	16,260	171,049	51,800	60,344	...	14,151	178,620	422,398	802,775	5,580	23,600	45	14
5,237,965	18,850,522	8,213,262	7,560,307	18,956,734	7,215,164	17,224,520	12,538,729	17,688,972	9,423,614	12,068,771	15,450,899	10,352,009	15
5,696,684	16,840,493	8,326,976	7,129,300	17,304,315	6,666,703	16,884,583	11,709,419	17,821,770	7,672,598	10,763,728	14,551,733	10,366,215	16
567,580	3,634,458	713,565	695,861	3,729,941	636,690	4,176,473	1,072,838	1,427,750	224,539	598,381	1,254,278	823,109	17
609,025	3,211,042	777,193	670,572	3,584,827	611,389	3,631,918	916,424	1,389,995	289,450	697,065	1,194,569	725,488	18
524,428	1,498,980	355,059	769,042	792,225	641,823	1,819,884	2,148,297	1,585,159	172,083	706,406	956,070	768,361	19
617,832	1,684,462	406,745	893,811	1,077,830	872,385	2,353,446	2,166,322	1,779,571	275,934	1,268,358	1,256,138	1,235,034	20
4,145,957	13,717,084	7,144,638	6,095,404	14,434,568	5,936,651	11,228,163	9,317,594	14,676,063	9,026,992	10,763,984	13,240,551	8,760,539	21
4,469,827	11,944,989	7,143,038	5,564,917	12,641,658	5,182,929	10,899,219	8,626,673	14,652,204	7,107,214	8,798,305	12,101,026	8,405,693	22
9,722	8,064	3,573	1,350	6,001	5	12,611	3,125	4,231	800	1,220	710	1,921	23
2,087	3,233	4,877	283	11,557	4,308	14,705	5,060	1,449	120	426	160	2,852	24

County Table 4.—VALUE OF FARM PRODUCTS SOLD BY

	Item (For definitions and explanations, see text)	Hamilton	Hancock	Hardin	Harrison	Henry	Howard	Humboldt	Ida
1	All farms.....number 1954...	2,046	1,974	2,021	2,152	1,703	1,661	1,410	1,403
2	1950...	2,145	2,032	2,170	2,355	1,783	1,714	1,451	1,454
	VALUE OF PRODUCTS SOLD BY SOURCE								
3	All farm products sold.....dollars 1954...	26,227,529	21,166,004	22,677,196	17,274,043	14,879,424	11,099,536	17,866,261	19,304,938
4	1949...	20,156,977	18,202,292	19,253,090	16,435,275	12,027,587	9,828,834	14,490,246	18,264,184
5	All crops sold.....dollars 1954...	8,206,763	7,352,212	5,359,607	7,421,891	3,684,841	2,364,337	6,992,205	2,790,108
6	1949...	5,704,857	4,861,165	3,878,033	6,076,517	2,472,339	1,246,313	4,558,113	1,806,984
7	Field crops, other than vegetables and fruits and nuts, sold.....dollars 1954...	8,177,445	7,316,088	5,306,041	7,349,052	3,659,537	2,348,657	6,985,105	2,785,071
8	1949...	5,667,416	4,703,991	3,806,832	6,047,742	2,438,511	1,221,517	4,530,272	1,804,320
9	Vegetables sold.....dollars 1954...	7,536	28,400	20,617	8,870	6,893	5,163	812	1,950
10	1949...	20,609	138,954	14,711	4,953	793	650	1,084	13
11	Fruits and nuts sold.....dollars 1954...	2,282	223	1,311	37,969	10,124	1,417	1,127	737
12	1949...	1,382	1,411	1,547	23,722	9,735	2,546	1,221	646
13	Horticultural specialties sold.....dollars 1954...	19,500	7,501	31,638	26,000	8,287	9,100	5,161	2,350
14	1949...	15,450	16,809	54,943	100	23,300	21,600	25,536	2,005
15	All livestock and livestock products sold.....dollars 1954...	18,020,591	13,813,646	17,315,883	9,844,752	11,189,121	8,732,949	10,872,531	16,514,430
16	1949...	14,452,012	13,340,995	15,372,213	10,356,107	9,547,720	8,581,134	9,931,954	16,457,135
17	Dairy products sold.....dollars 1954...	591,796	996,672	1,156,097	693,266	812,662	1,521,913	695,292	438,499
18	1949...	793,418	1,200,802	1,155,740	765,170	846,569	1,390,515	703,224	540,812
19	Poultry and poultry products sold....dollars 1954...	2,990,607	1,588,397	1,161,595	399,870	2,057,495	1,011,790	724,029	1,074,594
20	1949...	2,327,031	1,859,532	1,637,304	719,509	1,218,873	1,238,368	1,009,763	896,570
21	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1954...	14,438,188	11,228,577	14,998,191	8,751,616	8,318,964	6,199,246	9,453,210	15,001,337
22	1949...	11,331,563	10,280,661	12,579,169	8,871,428	7,482,278	5,952,251	8,218,967	15,019,753
23	Forest products sold.....dollars 1954...	175	146	1,706	7,400	5,462	2,250	1,525	400
24	1949...	108	132	2,844	2,651	7,528	1,387	179	65

	Item (For definitions and explanations, see text)	Madison	Mahaska	Marion	Marshall	Mills	Mitchell	Monona	Monroe
1	All farms.....number 1954...	1,857	2,320	2,106	2,151	1,209	1,658	1,825	1,317
2	1950...	1,967	2,461	2,201	2,221	1,358	1,747	1,945	1,416
	VALUE OF PRODUCTS SOLD BY SOURCE								
3	All farm products sold.....dollars 1954...	11,690,967	18,645,675	14,604,520	22,872,899	12,994,052	19,508,096	17,484,443	5,167,136
4	1949...	11,888,876	17,016,313	13,373,524	20,005,646	12,148,049	15,157,599	16,054,844	5,403,280
5	All crops sold.....dollars 1954...	2,468,651	3,273,967	2,294,894	4,972,109	2,749,453	5,041,264	7,614,112	789,767
6	1949...	2,535,087	2,607,243	2,047,664	3,942,689	2,925,212	3,248,210	6,112,932	658,338
7	Field crops, other than vegetables and fruits and nuts, sold.....dollars 1954...	2,459,347	3,210,296	2,215,507	4,802,908	2,718,919	4,726,815	7,604,908	777,962
8	1949...	2,525,363	2,447,843	1,957,891	3,823,462	2,861,567	2,917,763	6,093,195	649,212
9	Vegetables sold.....dollars 1954...	460	9,042	6,446	8,667	5,974	271,079	1,895	1,485
10	1949...	1,076	5,327	17,980	11,140	29,640	239,862	3,682	972
11	Fruits and nuts sold.....dollars 1954...	6,744	8,329	11,381	3,440	23,860	3,430	6,601	3,320
12	1949...	6,502	14,553	11,741	17,808	22,319	7,860	2,778	3,154
13	Horticultural specialties sold.....dollars 1954...	2,100	46,300	61,560	157,094	700	39,940	708	7,000
14	1949...	2,146	139,520	60,052	90,279	11,686	82,725	13,277	5,000
15	All livestock and livestock products sold.....dollars 1954...	9,217,046	15,360,150	12,304,707	17,899,310	10,244,079	14,464,947	9,856,234	4,375,000
16	1949...	9,350,460	14,404,126	11,319,486	16,059,504	9,215,413	11,905,644	9,940,393	4,737,872
17	Dairy products sold.....dollars 1954...	671,297	935,436	1,009,827	1,093,748	594,263	1,150,073	452,851	392,137
18	1949...	704,517	1,141,975	1,022,215	1,217,171	548,238	1,135,823	555,755	444,279
19	Poultry and poultry products sold....dollars 1954...	409,282	985,680	782,577	717,380	215,570	2,050,530	331,323	219,515
20	1949...	693,930	1,293,095	1,009,319	999,642	364,137	1,723,469	532,912	316,992
21	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1954...	8,136,467	13,439,034	10,512,303	16,088,182	9,434,246	11,264,344	9,072,060	3,763,348
22	1949...	7,952,013	11,969,056	9,287,952	13,842,691	8,303,038	9,046,352	8,851,726	3,976,601
23	Forest products sold.....dollars 1954...	5,270	11,558	4,919	1,480	520	1,885	14,099	2,369
24	1949...	3,329	4,944	6,374	3,453	7,424	3,745	1,519	7,070

SOURCE: CENSUSES OF 1954 AND 1950—Continued

Iowa	Jackson	Jasper	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn	Louisa	Lucas	Lyon	
1,939	1,992	2,696	1,601	2,244	1,959	2,140	3,070	1,751	3,133	1,199	1,345	1,878	1
1,988	2,083	2,825	1,687	2,417	2,056	2,319	3,121	1,857	3,436	1,237	1,482	1,920	2
19,846,520	14,259,435	23,673,333	9,953,899	22,529,404	24,336,020	16,072,472	36,598,756	10,545,380	24,299,382	12,950,914	5,879,354	23,016,614	3
17,874,392	14,689,084	21,256,892	8,291,820	21,291,203	22,855,109	15,407,261	30,624,769	9,049,838	22,554,845	11,278,660	6,573,867	20,051,237	4
2,540,050	1,381,026	4,924,468	2,817,009	3,286,087	1,865,111	3,446,811	15,689,735	3,147,828	5,568,848	3,720,294	1,359,371	5,888,135	5
1,986,249	1,081,005	3,819,768	1,680,346	2,529,052	1,203,331	2,450,506	9,316,062	1,859,163	3,561,563	2,608,215	982,543	3,081,895	6
2,531,522	1,377,264	4,889,242	2,778,300	3,253,000	1,846,347	3,429,174	15,589,942	3,026,701	5,308,062	3,671,504	1,349,095	5,886,605	7
1,974,039	1,066,583	3,799,294	1,654,769	2,430,697	1,111,968	2,437,203	9,229,515	1,645,031	3,270,362	2,563,536	956,022	3,080,772	8
2,015	1,060	6,311	6,409	4,268	17,405	3,840	98,142	52,411	66,437	42,823	311	340	9
9,621	4,866	3,873	8,142	9,157	22,275	167	61,173	53,022	74,517	31,526	1,889	9	10
4,663	2,642	8,488	7,548	12,694	1,259	9,797	951	38,306	17,748	5,947	1,916	1,190	11
2,589	9,556	15,301	3,954	11,492	3,948	10,429	3,211	72,317	65,886	12,403	2,247	950	12
1,850	60	20,427	24,752	16,125	100	4,000	700	30,410	176,601	20	8,049	...	13
...	...	1,300	13,481	77,706	65,140	2,707	22,163	88,793	150,798	750	22,385	164	14
17,283,144	12,867,927	18,746,738	7,132,057	19,233,576	22,463,363	12,619,377	20,907,418	7,393,748	18,715,557	9,216,111	4,510,205	17,125,979	15
15,874,151	13,599,805	17,435,673	6,605,319	18,749,799	21,642,583	12,951,548	21,308,621	7,181,417	18,982,878	8,659,947	5,585,313	16,969,342	16
1,189,793	1,459,278	1,591,728	564,500	1,051,958	2,046,143	816,010	1,487,959	907,680	2,488,062	323,551	410,644	1,253,688	17
1,250,145	1,458,651	1,668,449	540,165	1,265,826	2,130,614	825,976	1,659,001	910,804	2,561,713	371,124	546,671	1,250,186	18
1,213,619	369,005	1,141,760	402,196	1,636,953	710,577	1,002,122	2,293,761	483,786	1,142,639	259,023	637,721	1,281,219	19
1,422,627	580,846	1,626,833	573,500	1,976,384	983,806	1,189,620	3,163,114	597,934	1,489,309	332,891	836,050	1,736,650	20
14,879,732	11,039,644	16,013,250	6,165,361	16,544,665	19,706,643	10,801,245	17,125,698	6,002,282	15,084,856	8,633,537	3,461,840	14,591,072	21
13,201,379	11,560,308	14,140,391	5,491,654	15,507,589	18,528,163	10,935,952	16,486,506	5,672,679	14,931,856	7,955,932	4,202,592	13,982,506	22
23,326	10,482	2,127	4,833	9,741	7,546	6,284	1,603	3,804	14,977	14,509	9,778	2,500	23
13,992	8,274	1,451	6,155	12,352	9,195	5,207	86	9,258	10,404	10,498	6,011	...	24

Montgomery	Muscatine	O'Brien	Osceola	Page	Palo Alto	Plymouth	Pocahontas	Polk	Pottawattamie	Poweshiek	Ringgold	Sac	
1,397	1,713	1,948	1,268	1,824	1,833	2,722	1,907	2,329	3,330	1,991	1,544	1,894	1
1,516	1,683	1,961	1,306	1,980	1,848	2,817	2,032	2,767	3,493	2,079	1,670	1,985	2
13,097,846	15,611,085	27,022,998	14,672,210	19,374,527	21,021,240	34,161,346	22,522,874	17,194,336	41,121,717	18,979,132	8,395,398	24,857,780	3
12,205,138	14,455,372	22,802,547	13,194,252	19,054,694	17,418,045	32,804,183	18,854,676	16,828,885	37,456,435	17,085,772	8,593,264	21,168,551	4
1,561,651	4,010,661	8,924,077	5,800,418	4,578,582	8,807,133	6,295,874	9,409,896	7,440,977	5,122,977	3,632,387	1,903,743	6,156,910	5
1,843,556	2,904,443	5,084,818	3,464,081	4,566,028	6,002,810	5,341,067	7,080,350	6,343,989	5,953,942	2,427,037	1,585,885	4,351,640	6
1,515,783	3,607,383	8,912,229	5,799,967	1,566,336	8,795,594	6,284,037	9,400,362	6,672,294	4,359,488	3,611,926	1,901,080	6,083,590	7
1,837,837	2,627,411	5,080,846	3,463,352	2,068,988	5,998,364	5,329,918	7,079,144	5,754,208	5,098,777	2,411,984	1,584,324	4,274,834	8
366	243,351	233	70	8,242	7,098	123	8,493	127,265	52,452	7,427	...	37,778	9
1,218	199,359	545	20	12,990	3,150	1,077	114	121,907	76,617	8,258	61	48,401	10
3,342	8,823	1,615	316	10,654	621	4,762	1,041	14,268	39,162	2,809	2,663	1,634	11
3,901	20,708	1,427	709	8,283	1,902	6,757	1,092	61,078	63,892	2,795	1,500	1,911	12
42,160	151,104	10,000	65	2,993,350	3,820	6,952	...	627,150	671,875	10,225	...	33,908	13
600	56,965	2,000	...	2,475,767	19,394	3,315	...	406,796	714,656	4,000	...	26,494	14
11,535,391	11,592,204	18,097,921	8,870,192	14,794,495	12,213,597	27,865,472	13,112,978	9,752,679	35,981,617	15,345,785	6,490,511	18,697,787	15
10,361,477	11,546,451	17,717,679	9,730,171	14,486,734	11,395,235	27,462,861	11,774,293	10,481,131	31,500,389	14,655,937	6,997,997	16,816,486	16
611,039	1,110,003	1,204,104	714,159	512,467	764,911	1,320,443	574,248	1,688,695	1,437,553	906,961	447,632	944,423	17
560,236	1,188,182	1,184,914	690,720	572,903	828,640	1,255,106	652,188	1,943,019	1,429,047	957,964	483,718	971,692	18
411,191	481,750	1,133,049	828,527	515,780	993,210	1,043,720	1,045,990	895,913	894,754	838,958	652,101	967,432	19
574,224	470,693	1,484,232	1,230,826	754,192	1,287,665	1,473,380	1,446,523	1,032,398	1,223,241	1,136,625	801,607	1,303,735	20
10,513,161	10,000,451	15,760,768	7,327,506	13,766,248	10,455,476	25,501,309	11,492,740	7,168,071	33,649,310	13,599,866	5,390,778	16,785,932	21
9,227,017	9,887,576	15,048,533	7,808,625	13,159,639	9,278,930	24,734,375	9,675,582	7,505,714	28,848,101	12,561,348	5,712,672	14,541,059	22
804	8,220	1,000	1,600	1,450	510	...	...	680	17,123	960	1,144	3,083	23
105	4,478	50	...	1,932	...	255	33	3,765	2,104	2,798	9,382	425	24

County Table 4.—VALUE OF FARM PRODUCTS SOLD BY SOURCE: CENSUSES OF 1954 AND 1950—Continued

	Item (For definitions and explanations, see text)	Scott	Shelby	Sioux	Story	Tama	Taylor	Union	Van Buren	Wapello
1	All farms.....number 1954...	2,030	1,978	2,842	2,123	2,537	1,839	1,376	1,532	1,610
2	1950...	2,079	2,118	2,971	2,210	2,579	2,032	1,458	1,666	1,794
	VALUE OF PRODUCTS SOLD BY SOURCE									
3	All farm products sold.....dollars 1954...	19,800,350	21,437,724	38,191,064	22,601,641	25,670,603	9,920,149	7,153,574	7,245,244	8,144,234
4	1949...	17,874,640	20,641,135	35,906,956	19,181,032	23,040,190	11,198,817	7,673,369	6,549,940	7,988,542
5	All crops sold.....dollars 1954...	3,176,922	3,778,562	7,919,381	7,790,450	4,938,514	1,683,964	1,300,599	2,366,049	2,419,152
6	1949...	2,365,108	2,669,118	4,339,992	6,134,393	3,844,776	1,725,156	1,328,572	1,239,677	2,001,997
7	Field crops, other than vegetables and fruits and nuts, sold.....dollars 1954...	2,518,507	3,761,663	7,910,269	7,605,781	4,909,361	1,676,131	1,271,569	2,323,965	2,388,470
8	1949...	2,008,049	2,645,591	4,321,243	5,989,797	3,787,022	1,719,203	1,299,164	1,196,410	1,905,418
9	Vegetables sold.....dollars 1954...	166,687	11,520	310	136,204	22,221	230	502	2,638	13,286
10	1949...	93,030	11,678	620	73,411	29,255	628	1,006	3,458	32,799
11	Fruits and nuts sold.....dollars 1954...	19,110	5,379	2,302	12,160	3,852	6,009	2,108	11,146	9,110
12	1949...	31,459	1,449	1,129	23,758	2,597	4,576	1,661	16,343	16,380
13	Horticultural specialties sold.....dollars 1954...	472,618	...	6,500	36,305	3,080	1,594	26,420	28,300	8,286
14	1949...	232,570	10,400	17,000	47,427	25,902	749	26,741	23,466	47,400
15	All livestock and livestock products sold.....dollars 1954...	16,615,492	17,659,122	30,268,483	14,808,616	20,728,257	8,235,370	5,851,585	4,869,694	5,721,741
16	1949...	15,507,841	17,971,517	31,566,954	13,043,939	19,192,878	9,471,385	6,344,069	5,302,021	5,981,544
17	Dairy products sold.....dollars 1954...	2,294,925	918,270	2,748,284	1,159,754	1,086,924	577,259	431,774	525,034	697,787
18	1949...	2,621,601	810,846	2,310,826	1,458,670	1,160,880	549,015	422,457	516,821	742,579
19	Poultry and poultry products sold....dollars 1954...	574,150	893,690	1,908,193	1,415,507	1,150,197	519,378	369,311	396,198	241,844
20	1949...	716,813	1,369,347	2,692,747	1,420,832	1,446,813	752,573	535,091	564,621	418,507
21	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1954...	13,746,417	15,847,162	25,612,006	12,233,355	18,491,136	7,138,733	5,050,500	3,948,462	4,782,110
22	1949...	12,169,427	15,791,324	26,563,381	10,164,437	16,585,185	8,169,797	5,386,521	4,220,579	4,820,458
23	Forest products sold.....dollars 1954...	7,936	40	3,200	2,575	3,832	815	1,390	9,501	3,341
24	1949...	1,691	500	10	2,700	2,536	2,276	728	8,242	5,001

	Item (For definitions and explanations, see text)	Warren	Washington	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
1	All farms.....number 1954...	2,081	2,057	1,618	2,463	1,629	2,580	2,784	1,463	1,855
2	1950...	2,243	2,172	1,728	2,546	1,627	2,711	2,873	1,530	1,983
	VALUE OF PRODUCTS SOLD BY SOURCE									
3	All farm products sold.....dollars 1954...	11,917,437	22,511,557	8,161,636	24,045,389	14,711,800	17,730,906	32,165,681	14,327,324	22,109,370
4	1949...	11,337,485	19,686,042	8,105,907	18,458,650	12,332,421	16,041,502	28,062,315	12,021,844	18,287,079
5	All crops sold.....dollars 1954...	3,019,770	3,572,970	1,542,461	13,576,863	5,608,823	1,274,821	6,664,050	4,755,625	9,274,705
6	1949...	2,353,562	2,459,047	1,397,854	8,071,591	2,851,884	567,069	5,436,689	2,888,805	5,666,221
7	Field crops, other than vegetables and fruits and nuts, sold.....dollars 1954...	3,000,167	3,533,314	1,538,333	13,466,382	5,527,822	1,231,360	6,233,098	4,743,521	9,212,251
8	1949...	2,328,834	2,437,770	1,396,182	7,892,234	2,779,090	556,772	4,851,059	2,856,370	5,616,043
9	Vegetables sold.....dollars 1954...	9,007	11,175	1,200	808	69,889	7,674	17,222	11,355	5,431
10	1949...	6,244	312	188	3,536	65,010	831	22,929	28,979	11,373
11	Fruits and nuts sold.....dollars 1954...	4,393	6,469	2,928	3,969	1,112	2,037	4,630	749	2,207
12	1949...	10,726	3,415	1,484	4,346	934	3,559	3,603	3,441	672
13	Horticultural specialties sold.....dollars 1954...	6,203	22,012	...	105,704	10,000	33,750	409,100	...	54,816
14	1949...	7,758	17,550	...	171,475	6,850	5,907	559,098	15	38,133
15	All livestock and livestock products sold.....dollars 1954...	8,894,760	18,932,547	6,613,442	10,468,176	9,102,597	16,448,949	25,500,136	9,570,729	12,834,665
16	1949...	8,980,039	17,222,368	6,689,366	10,384,884	9,478,377	15,465,310	22,621,640	9,130,429	12,620,760
17	Dairy products sold.....dollars 1954...	1,493,375	748,462	744,727	981,945	918,939	3,278,102	854,881	807,562	767,255
18	1949...	1,449,612	796,082	792,321	1,224,841	1,055,320	2,870,412	1,095,692	939,643	765,483
19	Poultry and poultry products sold....dollars 1954...	725,068	2,322,659	1,068,317	1,137,203	1,192,500	1,567,157	908,594	936,291	1,105,251
20	1949...	769,879	2,165,566	1,037,486	1,452,767	1,543,314	1,700,731	1,280,659	1,226,536	1,493,168
21	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1954...	6,676,317	15,861,426	4,800,398	8,349,028	6,991,158	11,603,690	23,736,661	7,826,876	10,962,159
22	1949...	6,760,548	14,260,720	4,859,559	7,707,276	6,879,743	10,894,167	20,245,289	6,964,250	10,362,109
23	Forest products sold.....dollars 1954...	2,907	6,040	5,733	350	380	7,136	1,495	970	...
24	1949...	3,884	4,627	18,687	2,175	2,160	9,123	3,986	2,610	98

County Table 5.—FARMS BY ECONOMIC CLASS, BY CLASS OF WORK POWER, OFF-FARM WORK AND OTHER INCOME, AND FACILITIES AND EQUIPMENT: CENSUSES OF 1954 AND 1950

[Data are based on reports for only a sample of farms. See text]

	Item (For definitions and explanations, see text)	The State	Adair	Adams	Allamakee	Appanoose	Audubon	Benton	Black Hawk
1	Estimated number of farms.....1954...	193,019	1,862	1,358	1,855	1,702	1,700	2,341	2,217
2	1950...	203,159	2,024	1,512	1,983	1,854	1,716	2,447	2,352
	FARMS BY ECONOMIC CLASS								
3	Commercial farms.....number 1954...	178,248	1,797	1,283	1,720	1,307	1,600	2,181	1,932
4	1950...	187,717	1,924	1,406	1,877	1,429	1,658	2,321	2,029
5	Class I.....number 1954...	10,317	31	27	27	7	90	231	87
6	1950...	7,330	21	26	1	2	69	176	96
7	Class II.....number 1954...	52,134	306	226	221	98	410	820	715
8	1950...	44,203	358	211	179	80	372	724	470
9	Class III.....number 1954...	59,884	615	425	666	342	660	700	610
10	1950...	67,866	734	546	745	241	583	730	885
11	Class IV.....number 1954...	33,823	555	350	541	375	300	275	300
12	1950...	40,605	516	331	590	477	423	475	401
13	Class V.....number 1954...	15,430	220	165	200	285	110	110	150
14	1950...	19,011	227	201	251	373	155	152	120
15	Class VI.....number 1954...	6,660	70	90	65	200	30	45	70
16	1950...	8,702	68	91	111	256	56	64	57
17	Other farms.....number 1954...	14,771	65	75	135	395	100	160	285
18	1950...	15,442	100	106	106	425	58	126	323
19	Part-time.....number 1954...	7,320	60	35	60	205	25	65	140
20	1950...	7,636	66	41	61	158	29	66	161
21	Residential.....number 1954...	7,340	5	40	75	190	75	95	145
22	1950...	7,713	34	65	45	267	29	60	154
23	Abnormal.....number 1954...	111	...	...	...	...	...	...	...
24	1950...	93	...	...	...	...	...	...	8
	FARMS BY CLASS OF WORK POWER								
25	No tractor, horses, or mules.....farms reporting 1954...	19,338	165	175	220	360	200	230	255
26	No tractor and only 1 horse or mule.....farms reporting 1954...	1,255	15	5	5	30	15	15	20
27	No tractor and 2 or more horses and/or mules.....farms reporting 1954...	4,217	71	30	60	85	45	20	30
28	Tractor and horses and/or mules....farms reporting 1954...	38,877	426	422	527	373	348	471	361
29	Tractor and no horses or mules.....farms reporting 1954...	129,332	1,185	726	1,043	854	1,092	1,605	1,551
	SPECIFIED FACILITIES AND EQUIPMENT								
30	Telephone.....farms reporting 1954...	168,414	1,662	1,118	1,585	1,173	1,584	2,141	2,017
31	1950...	166,380	1,627	1,227	1,627	1,212	1,557	2,309	1,993
32	Electricity.....farms reporting 1954...	188,073	1,822	1,323	1,775	1,596	1,660	2,316	2,192
33	1950...	184,787	1,743	1,417	1,717	1,572	1,568	2,444	2,264
34	Television set.....farms reporting 1954...	105,809	990	722	383	507	1,100	1,596	1,427
35	Piped running water.....farms reporting 1954...	135,293	1,217	923	1,109	754	1,460	1,826	1,897
36	Home freezer.....farms reporting 1954...	78,618	622	403	728	388	749	1,331	1,140
37	1950...	30,427	206	115	312	146	314	516	480
38	Electric pig brooder.....farms reporting 1954...	18,087	85	125	182	141	150	361	380
39	Power feed grinder.....farms reporting 1954...	79,629	677	472	767	567	1,069	1,321	967
40	Milking machine.....farms reporting 1954...	48,447	285	160	942	215	285	505	905
41	1950...	42,305	200	125	901	136	160	498	955
42	Grain combines.....farms reporting 1954...	87,259	761	582	504	351	734	1,206	876
43	1950...	51,445	371	351	280	272	350	811	563
44	number 1954...	88,328	781	582	510	367	734	1,222	886
45	1950...	52,281	376	356	280	272	355	848	573
46	Corn pickers.....farms reporting 1954...	119,362	1,202	753	924	569	1,060	1,536	1,301
47	1950...	91,213	872	627	476	241	797	1,296	947
48	number 1954...	121,078	1,202	773	930	569	1,081	1,553	1,316
49	1950...	92,504	872	627	476	241	798	1,328	962
50	Pick-up hay balers.....farms reporting 1954...	38,284	377	307	428	300	334	755	441
51	1950...	13,038	96	62	121	97	68	300	191
52	number 1954...	38,405	377	307	428	300	334	755	441
53	1950...	13,192	96	62	121	97	68	300	196
54	Field forage harvesters.....farms reporting 1954...	13,829	62	38	152	69	94	231	150
55	number 1954...	13,056	67	38	152	69	94	231	150
56	Artificial ponds, reservoirs, and earth tanks.....farms reporting 1954...	25,484	567	653	538	785	231	170	36
57	number 1954...	44,075	904	1,446	1,124	1,432	422	190	36
58	Motortrucks.....farms reporting 1954...	80,073	606	558	770	460	614	1,141	1,017
59	1950...	58,742	422	382	592	327	397	827	831
60	number 1954...	84,678	632	563	816	472	642	1,184	1,075
61	1950...	62,612	438	382	633	342	424	872	868
62	Tractors.....farms reporting 1954...	169,740	1,611	1,153	1,580	1,247	1,445	2,096	1,937
63	1950...	161,357	1,487	1,147	1,562	995	1,413	2,160	1,923
64	number 1954...	311,722	2,488	1,808	2,606	1,696	2,366	4,231	3,747
65	1950...	241,090	1,873	1,433	1,991	1,122	1,852	3,482	3,023
66	Wheel tractors other than garden.....farms reporting 1954...	168,072	1,611	1,148	1,565	1,227	1,440	2,076	1,912
67	1950...	159,015	1,472	1,137	1,552	950	1,408	2,115	1,878
68	number 1954...	294,821	2,393	1,693	2,525	1,629	2,254	3,980	3,403
69	1950...	230,751	1,833	1,373	1,941	1,067	1,781	3,316	2,832
70	Garden tractors.....farms reporting 1954...	14,341	70	105	50	75	106	225	310
71	1950...	8,427	25	50	30	25	66	139	176
72	number 1954...	14,662	80	105	55	75	106	230	320
73	1950...	8,647	25	50	30	25	66	144	181
74	Crawler tractors.....farms reporting 1954...	2,018	15	10	26	6	6	21	22
75	1950...	1,520	15	10	20	20	5	21	10
76	number 1954...	2,239	15	10	26	12	6	21	22
77	1950...	1,692	15	10	20	30	5	22	10
78	Automobiles.....farms reporting 1954...	178,203	1,702	1,198	1,695	1,451	1,555	2,191	2,076
79	1950...	180,966	1,792	1,317	1,662	1,506	1,608	2,374	2,104
80	number 1954...	225,497	1,992	1,441	2,105	1,703	1,936	2,866	2,694
81	1950...	228,541	2,362	1,577	2,078	1,617	2,015	2,966	2,801
	OFF-FARM WORK AND OTHER INCOME								
	Farm operators—								
82	With other income of family exceeding value of farm products sold.....operators reporting 1954...	17,785	85	110	166	395	105	140	365
83	1949...	17,452	144	124	111	376	98	158	404
84	Working off their farms, total.....operators reporting 1954...	61,238	545	395	606	787	461	746	906
85	1949...	50,935	466	419	444	689	330	628	877
86	100 or more days.....operators reporting 1954...	20,868	110	100	156	409	140	191	466
87	1949...	19,139	131	130	127	317	105	192	460

County Table 5.—FARMS BY ECONOMIC CLASS, BY CLASS OF WORK POWER, OFF-FARM WORK

[Data are based on reports for only

	Item (For definitions and explanations, see text)		Boone	Bremer	Buchanan	Buena Vista	Butler	Calhoun	Carroll	Cass	Cedar
1	Estimated number of farms	1954	2,136	1,971	2,132	1,982	2,275	1,930	2,057	1,941	2,094
2		1950	2,372	2,021	2,305	2,083	2,293	2,040	2,098	2,135	2,144
	FARMS BY ECONOMIC CLASS										
3	Commercial farms, number	1954	1,981	1,891	2,006	1,897	2,120	1,835	1,987	1,816	1,994
4		1950	2,184	1,891	2,149	2,015	2,140	1,947	2,011	1,943	2,050
5	Class I, number	1954	131	46	66	167	75	65	117	81	284
6		1950	72	10	21	106	28	56	56	64	158
7	Class II, number	1954	575	425	490	755	645	745	670	450	865
8		1950	411	306	376	683	463	523	346	384	785
9	Class III, number	1954	730	920	810	645	880	670	735	585	450
10		1950	822	893	772	729	906	846	868	691	606
11	Class IV, number	1954	365	325	440	225	385	300	360	430	235
12		1950	513	497	618	319	529	369	351	485	288
13	Class V, number	1954	105	135	160	80	70	20	70	200	110
14		1950	249	150	246	125	163	94	127	231	149
15	Class VI, number	1954	75	40	40	25	65	35	35	70	50
16		1950	117	35	116	53	51	59	63	88	64
17	Other farms, number	1954	155	80	126	85	155	95	70	125	100
18		1950	188	130	156	68	153	93	87	192	94
19	Part-time, number	1954	65	55	85	60	95	45	45	50	50
20		1950	69	77	87	23	47	33	37	104	60
21	Residential, number	1954	85	25	40	25	60	50	25	75	50
22		1950	118	53	68	45	106	60	50	88	34
23	Abnormal, number	1954	5	...	1	...	...	...	...	...	...
24		1950	1	...	1	...	...	...	...	...	...
	FARMS BY CLASS OF WORK POWER										
25	No tractor, horses, or mules, farms reporting	1954	245	96	160	110	250	210	160	200	155
26	No tractor and only 1 horse or mule, farms reporting	1954	...	5	30	5	10	5	10	15	10
27	No tractor and 2 or more horses and/or mules, farms reporting	1954	30	20	155	20	15	40	25	45	15
28	Tractor and horses and/or mules, farms reporting	1954	301	400	327	211	390	235	347	460	369
29	Tractor and no horses or mules, farms reporting	1954	1,560	1,450	1,460	1,636	1,610	1,440	1,513	1,221	1,545
	SPECIFIED FACILITIES AND EQUIPMENT										
30	Telephone, farms reporting	1954	1,941	1,676	1,642	1,867	1,920	1,610	1,952	1,796	1,964
31		1950	1,865	1,695	1,728	1,887	1,938	1,552	1,901	1,859	1,839
32	Electricity, farms reporting	1954	2,076	1,941	1,977	1,937	2,220	1,895	2,042	1,891	2,074
33		1950	1,996	1,890	2,113	1,991	2,208	1,978	2,056	1,876	1,989
34	Television set, farms reporting	1954	1,576	730	1,080	962	915	1,090	1,307	1,316	1,663
35	Piped running water, farms reporting	1954	1,476	1,441	1,297	1,527	1,480	1,335	1,732	1,621	1,664
36	Home freezer, farms reporting	1954	811	1,040	756	670	1,015	860	911	745	1,248
37		1950	321	385	307	277	460	270	282	241	405
38	Electric pig brooder, farms reporting	1954	246	165	176	352	135	195	195	200	205
39	Power feed grinder, farms reporting	1954	751	840	871	702	765	565	797	986	1,011
40	Milking machine, farms reporting	1954	446	1,405	766	300	1,020	425	250	281	566
41		1950	367	1,295	815	305	837	290	257	206	503
42	Grain combines, farms reporting	1954	1,036	875	871	1,117	1,045	1,145	896	881	1,212
43		1950	647	350	481	890	605	820	454	499	598
44	number	1954	1,036	875	876	1,127	1,050	1,160	916	891	1,212
45		1950	667	350	486	910	605	845	459	518	603
46	Corn pickers, farms reporting	1954	1,336	1,310	1,276	1,347	1,470	1,255	1,377	1,241	1,449
47		1950	1,086	775	927	1,241	1,110	992	1,162	1,050	1,092
48	number	1954	1,361	1,320	1,276	1,352	1,475	1,270	1,393	1,262	1,470
49		1950	1,097	775	927	1,251	1,110	1,002	1,167	1,064	1,103
50	Pick-up hay balers, farms reporting	1954	306	505	347	460	525	235	351	371	662
51		1950	104	180	136	178	116	105	107	144	203
52	number	1954	306	505	372	460	525	235	351	376	662
53		1950	109	185	146	183	116	105	112	144	203
54	Field forage harvesters, farms reporting	1954	101	135	112	110	110	95	211	149	253
55	number	1954	101	135	118	110	110	100	222	149	253
56	Artificial ponds, reservoirs, and earth tanks, farms reporting	1954	...	15	25	25	10	10	126	494	111
57	number	1954	...	15	25	25	10	15	136	1,161	121
58	Motortrucks, farms reporting	1954	801	1,106	707	742	900	755	767	720	1,164
59		1950	511	855	478	671	622	532	597	429	762
60	number	1954	825	1,126	735	787	950	800	817	741	1,241
61		1950	572	885	499	789	646	542	648	452	792
62	Tractors, farms reporting	1954	1,881	1,850	1,802	1,857	2,020	1,680	1,862	1,696	1,929
63		1950	1,767	1,710	1,733	1,847	1,907	1,683	1,807	1,641	1,757
64	number	1954	3,399	3,360	3,091	3,701	3,645	3,310	3,468	2,834	4,241
65		1950	2,569	2,300	2,240	3,178	2,789	2,761	2,741	2,262	2,902
66	Wheel tractors other than garden, farms reporting	1954	1,861	1,850	1,787	1,847	2,000	1,675	1,857	1,681	1,913
67		1950	1,727	1,685	1,698	1,847	1,882	1,653	1,797	1,631	1,737
68	number	1954	3,313	3,245	2,927	3,546	3,520	3,200	3,302	2,727	3,848
69		1950	2,427	2,260	2,157	3,071	2,706	2,651	2,628	2,180	2,775
70	Garden tractors, farms reporting	1954	286	105	141	130	110	95	125	95	337
71		1950	129	35	56	77	61	100	91	57	92
72	number	1954	286	105	143	140	110	95	125	100	357
73		1950	131	35	68	77	66	105	91	57	97
74	Crawler tractors, farms reporting	1954	...	10	21	15	15	15	41	6	31
75		1950	11	5	15	20	17	5	22	25	30
76	number	1954	...	10	21	15	15	15	41	7	36
77		1950	11	5	15	30	17	5	22	25	30
78	Automobiles, farms reporting	1954	2,011	1,871	1,841	1,912	2,120	1,805	1,992	1,801	2,004
79		1950	2,050	1,895	2,048	1,977	2,077	1,913	2,012	1,979	1,927
80	number	1954	2,537	2,460	2,156	2,534	2,610	2,240	2,609	2,304	2,627
81		1950	2,521	2,425	2,458	2,612	2,542	2,278	2,586	2,464	2,451
	OFF-FARM WORK AND OTHER INCOME										
	Farm operators—										
82	With other income of family exceeding value of farm products sold, operators reporting	1954	120	120	185	155	180	80	105	105	170
83		1949	212	172	153	99	208	87	85	211	110
84	Working off their farms, total, operators reporting	1954	605	660	855	550	710	475	575	581	522
85		1949	650	643	578	509	600	436	388	506	436
86	100 or more days, operators reporting	1954	140	240	220	175	200	140	185	140	165
87		1949	230	209	204	131	210	117	125	206	112

AND OTHER INCOME, AND FACILITIES AND EQUIPMENT: CENSUSES OF 1954 AND 1950—Continued

a sample of farms. See text]

Cerro Gordo	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines	Dickinson	
1,995	1,708	2,000	1,276	1,830	2,725	2,520	2,309	2,109	1,499	1,576	2,125	1,257	1,193	1
1,979	1,798	1,960	1,387	1,796	2,813	2,605	2,437	2,346	1,682	1,744	2,209	1,521	1,234	2
1,835	1,658	1,905	1,146	1,775	2,540	2,390	2,229	1,884	1,309	1,351	2,060	1,057	1,148	3
1,851	1,743	1,870	1,281	1,754	2,642	2,452	2,379	2,081	1,421	1,507	2,107	1,271	1,164	4
115	267	25	26	165	35	395	139	84	10	17	75	77	43	5
77	288	10	16	102	18	273	117	101	8	11	43	75	26	6
595	646	385	120	765	475	900	635	570	154	117	620	335	435	7
585	569	250	109	659	352	856	599	553	52	74	595	290	369	8
680	490	760	300	570	1,080	620	815	645	320	351	850	280	420	9
721	550	761	414	669	1,121	791	926	643	343	410	910	384	523	10
280	175	505	380	195	635	285	475	325	443	361	340	205	145	11
300	224	593	388	203	754	315	441	452	429	429	357	310	154	12
145	65	175	215	65	220	115	115	160	265	310	140	115	75	13
132	89	189	226	81	253	170	204	221	401	366	155	163	61	14
20	15	55	105	15	95	75	50	100	115	195	35	45	30	15
36	23	67	128	40	144	47	92	111	188	217	47	49	31	16
160	50	95	130	55	185	130	80	225	190	225	65	200	45	17
128	55	90	106	42	171	153	58	265	261	237	102	250	70	18
75	...	40	70	10	85	45	55	90	135	110	35	105	40	19
75	39	54	58	21	85	79	23	132	130	103	34	110	30	20
85	45	50	60	40	100	80	25	130	55	110	25	90	5	21
53	15	36	48	21	79	74	35	123	131	134	68	140	40	22
...	5	5	...	5	...	5	...	5	...	5	5	5	...	23
...	1	...	...	...	7	...	...	10	...	...	...	...	...	24
235	180	150	115	115	255	175	155	285	205	210	150	160	116	25
5	5	15	10	5	15	20	5	15	5	10	10	10	...	26
15	15	50	115	5	55	45	10	30	75	86	50	35	35	27
363	333	480	341	330	780	495	594	433	358	533	515	246	252	28
1,377	1,175	1,305	695	1,375	1,620	1,785	1,545	1,346	856	737	1,400	806	790	29
1,740	1,553	1,565	1,081	1,660	2,300	2,120	1,744	1,929	1,309	864	1,640	1,167	1,053	30
1,705	1,632	1,295	997	1,540	2,232	2,091	1,592	1,985	1,482	938	1,462	1,369	996	31
1,940	1,668	1,925	1,246	1,780	2,630	2,480	2,279	2,049	1,429	1,506	2,060	1,222	1,178	32
1,947	1,782	1,705	1,184	1,651	2,572	2,539	2,188	2,166	1,272	1,383	1,977	1,380	1,115	33
1,032	1,112	695	626	655	910	2,045	1,363	1,498	364	412	1,030	817	318	34
1,430	1,368	1,215	611	1,240	1,725	2,045	1,919	1,529	589	584	1,435	922	788	35
819	731	590	415	735	1,060	1,555	752	811	427	298	945	642	452	36
267	220	250	140	196	456	818	248	466	127	56	306	285	155	37
156	186	120	180	230	245	225	220	225	110	126	160	117	115	38
787	628	465	471	765	1,300	1,330	1,164	752	669	492	1,095	522	526	39
601	285	885	135	435	1,695	540	416	445	231	206	1,325	235	407	40
651	199	655	105	290	1,516	426	193	406	142	211	1,160	160	381	41
1,098	982	865	430	1,030	840	1,190	889	924	468	338	900	647	642	42
718	589	395	186	690	400	694	374	660	234	140	346	499	363	43
1,114	982	865	430	1,040	845	1,205	894	942	479	343	910	652	642	44
740	594	400	186	710	405	699	375	682	234	140	346	510	369	45
1,380	1,237	1,345	611	1,290	1,505	1,755	1,608	1,249	613	609	1,425	747	837	46
1,127	1,017	805	407	1,040	817	1,514	1,089	1,096	341	371	937	638	656	47
1,397	1,267	1,360	616	1,300	1,510	1,805	1,643	1,308	618	615	1,425	747	847	48
1,142	1,028	805	407	1,055	817	1,529	1,114	1,138	346	376	942	653	656	49
428	371	430	211	345	715	770	418	268	244	183	590	297	186	50
223	122	100	77	90	270	268	102	167	83	56	195	125	62	51
428	371	430	211	345	715	770	420	278	244	183	590	297	186	52
223	122	100	77	90	275	268	107	167	83	56	195	125	62	53
137	248	105	71	115	290	250	103	140	67	106	140	116	76	54
137	249	105	71	115	290	255	109	140	67	106	140	116	76	55
25	70	15	721	5	380	260	358	267	849	960	75	242	15	56
25	153	15	1,219	5	605	280	500	345	1,522	2,169	80	345	15	57
859	693	825	396	735	1,425	1,170	858	808	453	388	840	772	502	58
644	519	475	233	451	1,212	1,018	691	761	309	192	537	706	350	59
904	725	840	413	750	1,475	1,205	893	868	474	409	895	804	523	60
699	538	515	292	497	1,269	1,074	711	808	311	192	570	737	358	61
1,775	1,513	1,790	1,041	1,705	2,425	2,305	2,139	1,789	1,229	1,280	1,945	1,092	1,052	62
1,727	1,651	1,585	964	1,505	2,156	2,333	1,911	1,856	981	1,013	1,742	1,206	1,031	63
3,523	3,084	2,910	1,580	3,275	4,150	4,840	3,805	3,315	1,683	1,750	3,385	2,208	2,154	64
2,877	2,813	1,985	1,144	2,537	2,913	3,813	2,747	3,027	1,192	1,163	2,402	1,968	1,620	65
1,735	1,508	1,785	1,036	1,705	2,395	2,275	2,134	1,779	1,214	1,260	1,910	1,052	1,042	66
1,682	1,646	1,572	949	1,505	2,126	2,313	1,904	1,806	971	998	1,732	1,150	1,026	67
3,370	2,947	2,850	1,475	3,190	3,960	4,545	3,727	3,049	1,593	1,673	3,205	1,917	2,078	68
2,753	2,745	1,960	1,089	2,436	2,828	3,703	2,700	2,822	1,152	1,141	2,331	1,712	1,578	69
131	116	55	95	65	110	235	55	226	85	51	155	256	65	70
92	60	20	26	81	40	95	21	180	40	15	66	233	40	71
131	121	55	95	65	135	240	55	241	85	51	155	261	70	72
92	63	20	30	81	40	95	21	180	40	15	66	238	40	73
17	16	5	10	20	50	35	23	25	5	26	25	30	6	74
27	5	5	15	20	45	15	21	25	...	7	5	18	1	75
22	16	5	10	20	55	55	23	25	5	26	25	30	6	76
32	5	5	25	20	45	15	26	25	...	7	5	18	2	77
1,849	1,613	1,835	1,166	1,725	2,380	2,390	2,144	1,989	1,233	1,341	1,995	1,097	1,133	78
1,797	1,735	1,705	1,147	1,651	2,382	2,388	2,207	2,070	1,311	1,497	1,932	1,399	1,126	79
2,379	2,077	2,190	1,376	2,260	2,850	3,000	2,764	2,516	1,426	1,564	2,405	1,432	1,439	80
2,349	2,404	2,085	1,478	2,170	2,949	2,942	2,810	2,626	1,519	1,689	2,356	1,716	1,416	81
245	90	143	165	100	250	180	105	205	251	220	90	215	106	82
194	91	126	142	58	165	201	73	291	274	264	122	247	76	83
660	392	555	501	600	795	665	686	750	598	656	600	425	467	84
559	402	429	356	434	636	519	367	480	549	547	486	472	273	85
240	95	190	161	125	240	245	106	275	271	225	140	250	121	86
204	106	162	152	85	205	215	117	207	268	238	152	259	86	87

County Table 5.—FARMS BY ECONOMIC CLASS, BY CLASS OF WORK POWER, OFF-FARM WORK

[Data are based on reports for only

	Item (For definitions and explanations, see text)		Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont	Greene	Grundy	Guthrie
1	Estimated number of farms	1954	2,068	1,228	2,880	1,697	2,122	1,370	1,861	1,786	2,003
2		1950	2,164	1,253	2,964	1,853	2,178	1,545	2,043	1,813	2,151
	FARMS BY ECONOMIC CLASS										
3	Commercial farms, number	1954	1,932	1,138	2,740	1,597	2,057	1,260	1,766	1,721	1,893
4		1950	1,997	1,195	2,785	1,727	2,090	1,427	1,938	1,767	2,053
5	Class I, number	1954	97	103	50	87	137	83	111	160	63
6		1950	75	23	12	52	101	36	60	107	38
7	Class II, number	1954	480	530	620	540	775	286	640	696	255
8		1950	493	438	374	341	710	265	447	538	235
9	Class III, number	1954	860	325	1,085	535	735	441	690	615	690
10		1950	900	446	1,214	656	758	519	847	768	742
11	Class IV, number	1954	335	125	675	315	285	250	200	175	495
12		1950	333	169	719	413	365	392	381	264	612
13	Class V, number	1954	120	20	210	85	70	135	70	55	265
14		1950	154	64	329	212	88	138	132	50	330
15	Class VI, number	1954	40	35	100	35	55	65	55	20	125
16		1950	42	55	137	53	68	86	71	40	96
17	Other farms, number	1954	136	90	140	100	65	110	95	65	110
18		1950	167	58	179	126	88	118	105	46	98
19	Part-time, number	1954	65	60	75	55	40	40	45	45	50
20		1950	83	18	102	71	50	51	35	17	37
21	Residential, number	1954	70	25	65	45	20	70	45	20	60
22		1950	83	36	77	55	38	67	70	29	61
23	Abnormal, number	1954	1	5	...	...	5	...	5	...	...
24		1950	1	4	...	...	...	...	...	...	...
	FARMS BY CLASS OF WORK POWER										
25	No tractor, horses, or mules, farms reporting	1954	135	115	305	140	145	170	185	135	205
26	No tractor and only 1 horse or mule, farms reporting	1954	10	10	25	...	10	20	10	...	30
27	No tractor and 2 or more horses and/or mules, farms reporting	1954	35	10	45	5	25	45	25	15	60
28	Tractor and horses and/or mules, farms reporting	1954	466	227	550	291	370	250	265	266	517
29	Tractor and no horses or mules, farms reporting	1954	1,422	866	1,955	1,261	1,572	885	1,376	1,370	1,191
	SPECIFIED FACILITIES AND EQUIPMENT										
30	Telephone, farms reporting	1954	1,743	1,093	2,445	1,472	1,916	1,184	1,761	1,651	1,733
31		1950	1,398	1,080	2,297	1,521	1,899	1,155	1,734	1,487	1,815
32	Electricity, farms reporting	1954	2,023	1,193	2,820	1,667	2,112	1,350	1,811	1,761	1,928
33		1950	1,933	1,165	2,722	1,706	2,134	1,373	1,834	1,752	1,840
34	Television set, farms reporting	1954	981	396	1,195	716	1,306	1,118	1,461	1,066	1,193
35	Piped running water, farms reporting	1954	1,548	878	1,860	1,102	1,632	953	1,386	1,416	1,408
36	Home freezer, farms reporting	1954	1,231	547	1,205	691	1,126	540	831	931	653
37		1950	519	267	385	333	433	228	288	452	230
38	Electric pig brooder, farms reporting	1954	136	130	260	125	310	121	330	170	145
39	Power feed grinder, farms reporting	1954	1,303	428	1,105	452	696	338	505	781	807
40	Milking machine, farms reporting	1954	1,032	385	1,735	520	881	91	335	535	240
41		1950	897	387	1,520	525	815	70	320	590	210
42	Grain combines, farms reporting	1954	908	733	1,090	862	1,102	456	1,051	1,020	832
43		1950	364	570	480	586	720	312	667	676	466
44	number	1954	933	738	1,095	894	1,114	462	1,067	1,035	832
45		1950	369	571	480	593	728	313	677	697	466
46	Corn pickers, farms reporting	1954	1,398	803	1,860	1,127	1,437	849	1,266	1,241	1,122
47		1950	708	750	1,035	960	1,157	653	1,071	1,062	1,038
48	number	1954	1,408	839	1,860	1,148	1,459	874	1,298	1,257	1,139
49		1950	714	782	1,050	981	1,176	667	1,087	1,074	1,048
50	Pick-up hay balers, farms reporting	1954	828	202	570	371	626	181	211	556	366
51		1950	166	57	140	120	233	80	87	255	121
52	number	1954	834	202	570	376	631	181	211	556	366
53		1950	178	57	140	120	234	80	87	255	121
54	Field forage harvesters, farms reporting	1954	203	118	235	102	267	79	86	106	93
55	number	1954	208	118	240	102	268	80	92	106	93
56	Artificial ponds, reservoirs, and earth tanks, farms reporting	1954	322	10	80	10	10	229	35	25	241
57	number	1954	429	15	95	10	10	433	45	25	361
58	Motortrucks, farms reporting	1954	927	577	1,030	822	1,032	598	611	736	667
59		1950	670	394	680	489	681	548	403	722	414
60	number	1954	1,006	605	1,080	900	1,087	681	667	832	684
61		1950	724	411	735	516	721	581	423	743	431
62	Tractors, farms reporting	1954	1,903	1,098	2,520	1,567	1,947	1,145	1,646	1,636	1,713
63		1950	1,637	1,050	2,382	1,581	1,884	1,176	1,629	1,552	1,735
64	number	1954	3,463	2,206	4,350	2,943	4,067	2,100	3,295	3,283	2,833
65		1950	2,211	1,724	3,195	2,283	3,231	1,713	2,729	2,717	2,301
66	Wheel tractors other than garden, farms reporting	1954	1,888	1,093	2,505	1,552	1,942	1,129	1,621	1,636	1,703
67		1950	1,617	1,045	2,377	1,556	1,849	1,161	1,614	1,542	1,710
68	number	1954	3,301	2,130	4,145	2,794	3,822	1,986	3,044	3,181	2,687
69		1950	2,143	1,678	3,145	2,190	3,064	1,634	2,517	2,591	2,226
70	Garden tractors, farms reporting	1954	111	55	145	141	210	71	185	95	125
71		1950	61	40	40	86	112	31	199	110	50
72	number	1954	111	55	145	146	210	72	190	100	130
73		1950	61	40	40	86	112	35	199	110	50
74	Crawler tractors, farms reporting	1954	46	21	55	1	35	36	36	1	16
75		1950	6	6	10	6	35	44	13	16	15
76	number	1954	51	21	60	3	35	42	61	2	16
77		1950	7	6	10	7	55	44	13	16	25
78	Automobiles, farms reporting	1954	1,923	1,168	2,665	1,567	2,052	1,224	1,736	1,746	1,798
79		1950	1,828	1,135	2,787	1,622	2,094	1,275	1,814	1,692	1,925
80	number	1954	2,490	1,618	3,255	2,063	2,731	1,518	2,126	2,353	2,182
81		1950	2,240	1,445	3,335	1,990	2,737	1,567	2,180	2,110	2,228
	OFF-FARM WORK AND OTHER INCOME										
	Farm operators—										
82	With other income of family exceeding value of farm products sold, operators reporting	1954	175	85	170	140	131	110	95	60	145
83		1949	187	73	241	205	94	140	117	57	98
84	Working off their farms, total, operators reporting	1954	505	346	890	656	706	421	490	456	720
85		1949	471	255	746	520	475	443	511	305	482
86	100 or more days, operators reporting	1954	225	100	230	241	176	135	115	85	160
87		1949	207	83	274	206	157	158	122	82	118

AND OTHER INCOME, AND FACILITIES AND EQUIPMENT: CENSUSES OF 1954 AND 1950—Continued

a sample of farms. See text]

Hamilton	Hancock	Hardin	Harrison	Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper	Jefferson	Johnson	Jones	
1,978	1,935	2,016	2,104	1,646	1,635	1,420	1,481	1,961	1,995	2,737	1,571	2,238	1,933	1
2,145	2,032	2,170	2,355	1,783	1,714	1,451	1,454	1,988	2,083	2,825	1,687	2,417	2,056	2
1,843	1,875	1,946	1,969	1,410	1,580	1,370	1,421	1,866	1,870	2,477	1,371	2,068	1,837	3
2,043	1,971	2,067	2,226	1,598	1,635	1,401	1,415	1,920	1,993	2,593	1,493	2,266	1,931	4
157	110	161	113	100	15	115	186	111	60	72	46	153	197	5
121	89	101	70	48	7	84	141	98	46	62	2	90	139	6
701	655	725	466	410	205	600	620	540	395	860	255	610	545	7
606	605	560	430	346	149	439	578	530	284	584	202	639	531	8
650	725	665	655	415	705	460	380	645	605	850	380	670	680	9
774	846	797	728	525	727	577	493	654	809	950	460	810	685	10
245	260	225	385	255	450	155	150	380	540	455	390	375	240	11
389	327	411	532	398	540	217	155	360	569	615	398	446	378	12
65	90	115	260	145	190	25	60	120	200	170	195	180	160	13
128	77	119	309	191	159	44	32	216	195	280	283	194	151	14
25	35	55	90	85	15	15	25	70	70	70	105	80	15	15
25	27	79	157	90	53	40	16	62	90	102	148	87	47	16
135	60	70	135	236	55	50	60	95	125	260	200	170	96	17
102	61	103	129	185	79	50	39	68	90	232	194	151	125	18
70	30	30	105	130	15	35	35	50	60	160	80	85	55	19
60	33	45	81	95	37	33	13	34	42	137	85	70	62	20
65	30	40	30	105	35	15	25	45	65	100	120	80	40	21
42	28	58	48	89	36	17	26	34	48	95	109	81	62	22
...	...	...	...	1	3	...	...	...	...	...	...	5	1	23
...	...	...	...	1	6	...	...	...	...	...	...	...	1	24
200	140	160	175	200	120	70	105	145	170	305	190	190	100	25
...	10	5	30	10	10	...	10	5	...	45	15	20	15	26
25	20	5	65	25	60	...	15	40	60	50	65	75	15	27
301	285	366	572	306	420	220	266	368	515	486	301	478	442	28
1,452	1,480	1,480	1,262	1,105	1,025	1,130	1,085	1,403	1,250	1,851	1,000	1,475	1,361	29
1,843	1,690	1,891	1,673	1,436	1,200	1,260	1,336	1,786	1,655	2,537	1,375	1,978	1,693	30
1,957	1,777	1,902	1,754	1,497	1,251	1,230	1,163	1,817	1,671	2,454	1,388	2,082	1,609	31
1,933	1,860	1,981	2,019	1,591	1,540	1,395	1,456	1,921	1,910	2,687	1,521	2,098	1,883	32
2,042	1,963	2,102	2,000	1,542	1,396	1,400	1,343	1,921	1,751	2,570	1,363	2,168	1,792	33
1,518	835	1,391	1,609	875	435	910	996	1,165	1,235	1,802	555	1,238	1,272	34
1,418	1,430	1,566	1,593	1,086	725	1,120	1,366	1,466	1,235	1,957	885	1,612	1,523	35
773	765	791	838	705	425	500	691	913	1,025	1,016	480	1,237	963	36
366	415	295	220	271	136	96	216	392	493	272	196	654	335	37
200	195	180	172	116	90	135	165	202	115	361	100	175	242	38
681	655	775	952	591	470	680	730	1,190	1,000	1,457	661	1,158	1,122	39
350	585	625	275	291	730	450	210	518	435	597	190	377	851	40
373	711	625	245	287	626	401	141	470	306	488	120	326	775	41
1,023	1,135	1,021	853	676	570	895	841	855	675	1,337	656	993	822	42
687	816	686	453	522	306	583	449	490	292	620	411	733	395	43
1,043	1,143	1,021	859	677	575	930	862	867	680	1,347	661	1,003	832	44
697	826	701	458	537	311	600	454	494	297	641	411	748	396	45
1,273	1,415	1,401	1,324	916	1,080	1,025	1,026	1,336	1,180	1,586	851	1,398	1,332	46
1,216	1,232	1,122	1,024	722	796	935	828	1,065	718	1,178	552	1,158	896	47
1,304	1,425	1,406	1,352	921	1,090	1,040	1,052	1,361	1,195	1,603	851	1,424	1,344	48
1,236	1,257	1,127	1,065	747	796	981	838	1,095	718	1,199	552	1,183	902	49
313	300	490	240	171	315	400	300	520	570	631	226	467	681	50
73	166	201	48	103	106	137	109	200	151	171	70	134	192	51
323	300	490	240	171	315	400	300	522	570	631	226	467	681	52
73	171	201	48	103	106	137	109	201	151	171	75	134	192	53
57	175	105	71	106	105	90	100	225	200	211	86	208	157	54
62	175	105	71	106	105	95	100	227	200	211	86	208	157	55
10	15	50	360	230	20	5	245	207	510	257	491	120	350	56
10	20	50	620	370	20	5	495	319	620	290	729	155	425	57
888	895	811	678	791	585	635	701	976	940	1,097	676	1,198	908	58
612	683	606	623	611	441	444	448	626	703	644	522	978	650	59
938	960	862	712	852	605	695	713	1,062	965	1,123	701	1,239	965	60
645	769	632	857	627	446	456	483	702	734	692	547	1,041	680	61
1,758	1,770	1,846	1,849	1,431	1,445	1,360	1,361	1,781	1,775	2,342	1,316	1,968	1,823	62
1,856	1,843	1,827	1,901	1,355	1,441	1,320	1,199	1,692	1,616	2,165	1,263	1,956	1,603	63
3,633	3,490	3,394	3,228	2,709	2,355	2,935	2,717	3,479	3,070	4,240	2,073	3,943	3,681	64
3,151	3,201	2,753	2,823	2,099	1,819	2,225	1,987	2,713	2,109	3,201	1,551	3,197	2,412	65
1,753	1,760	1,846	1,834	1,411	1,445	1,345	1,351	1,771	1,765	2,337	1,301	1,948	1,803	66
1,831	1,838	1,792	1,886	1,340	1,441	1,315	1,199	1,682	1,611	2,135	1,233	1,904	1,577	67
3,416	3,385	3,299	3,118	2,316	2,320	2,855	2,637	3,151	2,960	4,038	1,858	3,497	3,440	68
2,957	3,095	2,662	2,753	1,897	1,804	2,190	1,966	2,542	2,067	3,049	1,491	2,910	2,294	69
196	75	75	30	361	35	60	70	275	80	160	185	375	226	70
188	86	81	25	192	10	25	21	152	35	105	60	240	92	71
196	75	75	30	368	35	60	70	305	80	160	185	390	231	72
188	91	81	25	197	10	25	21	152	35	105	60	246	92	73
21	20	20	74	25	...	20	10	22	15	42	15	46	10	74
6	15	10	44	5	5	10	...	14	7	37	...	41	26	75
21	30	20	80	25	...	20	10	23	30	42	30	56	10	76
6	15	10	45	5	5	10	...	19	7	47	...	41	26	77
1,853	1,830	1,931	1,929	1,500	1,515	1,360	1,416	1,826	1,765	2,502	1,391	1,967	1,828	78
2,027	1,912	2,007	2,066	1,537	1,516	1,370	1,218	1,822	1,751	2,485	1,443	2,158	1,746	79
2,323	2,400	2,401	2,301	1,800	1,845	1,900	1,825	2,359	2,185	3,200	1,681	2,627	2,460	80
2,687	2,633	2,512	2,967	1,922	1,822	1,903	1,605	2,427	2,160	3,163	1,687	2,801	2,361	81
175	95	90	160	320	115	55	85	150	160	340	265	215	165	82
153	89	120	145	188	87	55	36	206	124	294	192	196	147	83
520	470	590	735	590	465	310	290	496	580	1,030	585	650	615	84
525	472	486	553	534	396	316	266	462	442	841	512	599	461	85
175	120	120	140	265	115	85	80	160	190	385	270	290	210	86
158	115	159	158	225	125	83	72	113	130	326	217	223	154	87

County Table 5.—FARMS BY ECONOMIC CLASS, BY CLASS OF WORK POWER, OFF-FARM WORK

[Data are based on reports for only

	Item (For definitions and explanations, see text)	Keokuk	Kossuth	Lee	Linn	Louisa	Lucas	Lyon	Madison	Mahaska
1	Estimated number of farms....1954...	2,219	3,231	1,754	3,258	1,199	1,453	1,925	1,943	2,301
2	1950...	2,319	3,121	1,857	3,436	1,237	1,482	1,920	1,967	2,461
	FARMS BY ECONOMIC CLASS									
3	Commercial farms....number 1954...	1,989	3,161	1,428	2,733	1,139	1,253	1,860	1,688	2,086
4	1950...	2,142	3,068	1,490	2,807	1,159	1,320	1,870	1,791	2,236
5	Class I....number 1954...	74	211	42	107	109	2	190	37	105
6	1950...	69	95	24	82	52	14	96	29	108
7	Class II....number 1954...	410	1,460	271	676	380	111	750	311	431
8	1950...	403	977	221	474	305	96	708	200	427
9	Class III....number 1954...	610	1,110	405	870	350	270	690	470	665
10	1950...	707	1,334	447	960	343	320	694	607	684
11	Class IV....number 1954...	520	265	345	605	155	450	170	505	520
12	1950...	506	472	432	716	310	440	251	497	540
13	Class V....number 1954...	285	50	235	350	120	330	30	235	205
14	1950...	280	116	230	429	116	290	111	269	300
15	Class VI....number 1954...	90	65	130	125	25	90	30	130	160
16	1950...	177	74	136	146	33	160	10	189	177
17	Other farms....number 1954...	230	70	326	525	60	200	65	255	215
18	1950...	177	53	367	629	78	162	50	176	225
19	Part-time....number 1954...	95	30	100	240	35	110	25	125	90
20	1950...	89	29	132	329	15	93	40	70	113
21	Residential....number 1954...	135	40	225	285	25	90	40	130	125
22	1950...	84	24	234	300	63	69	10	102	106
23	Abnormal....number 1954...	...	...	1	...	...	...	...	...	...
24	1950...	4	...	1	...	...	...	...	4	6
	FARMS BY CLASS OF WORK POWER									
25	No tractor, horses, or mules....farms reporting 1954...	295	250	235	365	105	165	145	265	345
26	No tractor and only 1 horse or mule....farms reporting 1954...	25	5	20	30	20	10	5	25	15
27	No tractor and 2 or more horses and/or mules....farms reporting 1954...	75	35	65	75	15	130	10	110	65
28	Tractor and horses and/or mules....farms reporting 1954...	403	511	358	513	206	418	360	459	355
29	Tractor and no horses or mules....farms reporting 1954...	1,421	2,430	1,076	2,275	853	730	1,405	1,084	1,521
	SPECIFIED FACILITIES AND EQUIPMENT									
30	Telephone....farms reporting 1954...	2,084	2,916	1,439	2,902	1,009	1,208	1,600	1,623	2,056
31	1950...	2,131	2,694	1,504	2,845	983	1,159	1,446	1,680	2,085
32	Electricity....farms reporting 1954...	2,139	3,191	1,684	3,213	1,169	1,373	1,900	1,828	2,246
33	1950...	2,111	3,051	1,674	3,320	1,079	1,114	1,815	1,504	2,230
34	Television set....farms reporting 1954...	1,077	1,226	781	2,152	858	593	740	1,131	746
35	Piped running water....farms reporting 1954...	1,443	2,361	1,109	2,433	869	693	1,170	1,147	1,566
36	Home freezer....farms reporting 1954...	702	1,511	571	1,461	643	182	925	446	865
37	1950...	273	649	186	632	211	99	392	126	361
38	Electric pig brooder....farms reporting 1954...	105	320	75	229	56	80	190	157	131
39	Power feed grinder....farms reporting 1954...	1,014	1,356	589	1,325	522	413	520	651	1,056
40	Milking machine....farms reporting 1954...	276	1,010	236	968	111	165	575	221	300
41	1950...	230	937	181	899	100	132	486	145	302
42	Grain combines....farms reporting 1954...	954	2,211	644	1,203	679	372	995	608	946
43	1950...	518	1,322	497	750	486	163	419	379	589
44	number 1954...	981	2,231	654	1,215	691	399	995	631	946
45	1950...	518	1,339	502	757	498	181	427	385	599
46	Corn pickers....farms reporting 1954...	1,214	2,401	793	1,686	744	532	1,400	1,023	1,331
47	1950...	1,000	2,077	583	1,207	593	315	1,160	654	1,033
48	number 1954...	1,249	2,462	794	1,725	751	533	1,410	1,030	1,336
49	1950...	1,010	2,145	593	1,226	603	315	1,171	660	1,049
50	Pick-up hay balers....farms reporting 1954...	349	501	364	617	258	207	460	337	386
51	1950...	182	157	108	237	94	74	83	142	97
52	number 1954...	349	501	364	624	258	212	465	338	386
53	1950...	182	157	109	254	94	79	83	147	97
54	Field forage harvesters....farms reporting 1954...	112	276	71	207	107	58	170	83	181
55	number 1954...	112	277	71	216	112	58	170	83	181
56	Artificial ponds, reservoirs, and earth tanks....farms reporting 1954...	361	40	587	145	60	618	30	667	346
57	number 1954...	507	40	878	170	105	955	30	966	610
58	Motortrucks....farms reporting 1954...	794	1,486	899	1,457	659	398	910	558	781
59	1950...	633	994	697	1,168	448	330	595	464	723
60	number 1954...	835	1,553	953	1,590	722	400	945	588	791
61	1950...	648	1,023	759	1,333	474	344	612	485	744
62	Tractors....farms reporting 1954...	1,854	2,956	1,469	2,908	1,059	1,153	1,765	1,608	1,886
63	1950...	1,790	2,817	1,369	2,724	944	1,024	1,621	1,400	1,721
64	number 1954...	3,323	6,209	2,601	5,301	2,267	1,620	3,495	2,495	3,079
65	1950...	2,580	4,878	1,935	3,906	1,574	1,232	2,585	1,843	2,306
66	Wheel tractors other than garden....farms reporting 1954...	1,824	2,941	1,434	2,783	1,059	1,148	1,765	1,543	1,876
67	1950...	1,775	2,797	1,309	2,634	924	1,009	1,591	1,380	1,696
68	number 1954...	3,028	6,018	2,305	4,580	2,035	1,565	3,420	2,273	2,894
69	1950...	2,420	4,779	1,790	3,581	1,429	1,201	2,509	1,758	2,213
70	Garden tractors....farms reporting 1954...	280	150	266	681	190	35	65	186	175
71	1950...	145	76	120	301	132	15	41	70	83
72	number 1954...	280	155	276	687	195	35	65	206	175
73	1950...	150	76	125	311	132	15	46	79	83
74	Crawler tractors....farms reporting 1954...	15	36	20	34	32	18	10	16	10
75	1950...	10	23	20	14	13	16	25	10	10
76	number 1954...	15	36	20	34	37	20	10	16	10
77	1950...	10	23	20	14	13	16	30	10	10
78	Automobiles....farms reporting 1954...	2,024	3,046	1,579	2,922	1,084	1,273	1,835	1,763	2,071
79	1950...	2,005	2,996	1,634	3,084	963	1,210	1,831	1,689	2,106
80	number 1954...	2,553	4,101	1,970	3,820	1,454	1,552	2,440	2,064	2,473
81	1950...	2,436	4,159	2,028	3,830	1,214	1,444	2,406	2,010	2,577
	OFF-FARM WORK AND OTHER INCOME									
	Farm operators—									
82	With other income of family exceeding value of farm products sold....operators reporting 1954...	260	125	315	555	135	190	20	235	185
83	1949...	170	83	349	655	73	235	60	161	208
84	Working off their farms, total....operators reporting 1954...	786	800	701	1,382	312	563	300	771	656
85	1949...	595	549	649	1,247	284	505	314	604	631
86	100 or more days....operators reporting 1954...	306	110	405	750	90	276	70	270	205
87	1949...	198	94	358	707	94	215	91	193	239

AND OTHER INCOME, AND FACILITIES AND EQUIPMENT: CENSUSES OF 1954 AND 1950—Continued

a sample of farms. See text]

Marion	Marshall	Mills	Mitchell	Monona	Monroe	Montgomery	Muscatine	O'Brien	Osceola	Page	Palo Alto	Plymouth	Pocahontas	
2,116	2,290	1,171	1,683	1,921	1,289	1,397	1,723	1,875	1,162	1,789	1,773	2,633	1,935	1
2,201	2,221	1,338	1,747	1,945	1,416	1,516	1,683	1,961	1,306	1,980	1,848	2,817	2,032	2
1,836	2,095	1,085	1,593	1,851	1,039	1,332	1,548	1,830	1,127	1,653	1,703	2,543	1,885	3
1,941	2,043	1,241	1,631	1,851	1,182	1,421	1,524	1,900	1,278	1,854	1,796	2,740	1,980	4
65	190	60	138	105	2	71	78	200	67	133	92	278	100	5
19	119	77	86	82	5	86	99	129	76	92	50	245	67	6
350	635	285	525	496	91	336	490	865	470	380	730	830	735	7
299	579	340	376	450	100	375	465	755	489	412	565	937	559	8
571	665	385	575	545	231	390	505	545	435	510	576	820	740	9
699	699	368	681	591	253	443	432	700	489	627	824	935	877	10
475	345	220	215	455	345	335	315	135	110	390	210	410	220	11
486	397	235	300	439	405	309	248	202	132	468	277	447	328	12
290	190	90	100	195	265	125	75	70	10	170	70	145	70	13
292	175	141	113	207	285	148	193	94	66	158	65	162	106	14
85	70	45	40	55	105	75	85	15	35	90	25	60	20	15
146	74	80	75	82	134	60	87	20	26	97	15	14	43	16
280	195	86	90	70	250	65	175	45	35	136	70	90	50	17
260	178	117	116	94	234	95	159	61	28	126	52	77	52	18
135	85	55	60	35	110	35	80	30	25	65	25	70	25	19
130	113	61	77	58	124	68	89	22	18	60	26	41	...	20
145	110	30	30	35	140	30	95	15	10	70	45	20	25	21
130	65	55	39	36	110	27	70	39	10	65	20	35	47	22
...	...	1	...	...	...	...	...	...	...	1	...	...	...	23
...	...	1	...	...	...	...	...	...	...	1	6	1	5	24
340	285	100	185	110	200	125	210	125	85	225	130	150	115	25
25	...	20	5	15	10	5	15	10	...	15	...	...	5	26
60	35	20	30	30	105	35	25	10	15	40	5	60	10	27
441	485	250	291	453	407	387	330	295	145	352	266	682	235	28
1,250	1,485	781	1,172	1,313	567	845	1,143	1,435	917	1,157	1,372	1,741	1,570	29
1,696	2,195	1,066	1,513	1,465	718	1,297	1,573	1,750	977	1,719	1,512	2,248	1,765	30
1,530	1,964	1,062	1,346	1,447	747	1,409	1,541	1,635	980	1,907	1,480	2,282	1,692	31
2,051	2,240	1,141	1,668	1,876	1,239	1,372	1,693	1,850	1,122	1,734	1,763	2,593	1,930	32
1,811	2,099	1,164	1,656	1,640	1,222	1,489	1,681	1,810	1,165	1,878	1,696	2,758	1,979	33
1,071	1,755	936	758	1,314	436	967	1,362	1,030	451	1,110	475	1,887	770	34
1,236	1,845	826	1,168	1,471	588	1,012	1,378	1,400	667	1,378	1,262	2,033	1,280	35
761	1,295	546	767	425	225	531	811	735	482	766	610	1,072	670	36
232	484	206	294	104	75	192	366	177	227	183	262	428	247	37
140	245	157	155	161	57	185	120	225	95	240	277	291	175	38
741	1,130	671	627	830	436	575	722	610	285	682	647	1,151	740	39
385	500	202	555	172	155	170	480	610	320	146	495	510	305	40
420	407	176	490	153	115	120	392	494	295	126	487	425	345	41
675	1,080	534	948	838	358	716	838	1,105	582	758	1,073	1,297	1,185	42
295	727	349	608	505	136	398	508	659	363	604	670	693	766	43
685	1,095	544	967	865	359	721	848	1,130	592	763	1,084	1,322	1,210	44
295	752	365	615	548	136	398	518	665	365	607	682	711	782	45
1,065	1,365	791	1,213	1,256	468	951	1,048	1,350	807	1,006	1,308	1,847	1,315	46
740	1,064	746	878	948	253	789	773	1,076	754	752	1,056	1,630	1,173	47
1,075	1,375	820	1,255	1,287	478	951	1,079	1,365	814	1,016	1,345	1,853	1,330	48
740	1,074	756	891	1,008	253	799	784	1,087	762	769	1,069	1,635	1,198	49
340	545	235	363	180	181	226	392	465	171	387	338	442	305	50
115	205	74	150	53	66	82	170	130	51	109	109	188	79	51
345	545	235	364	180	181	226	392	465	176	387	343	442	305	52
115	205	74	150	53	66	82	170	130	56	111	114	188	79	53
151	185	119	252	109	76	96	136	200	87	211	147	147	70	54
156	185	124	253	109	77	96	136	200	87	217	147	147	70	55
591	90	193	10	258	568	381	55	30	5	477	20	336	...	56
1,078	100	364	10	448	1,055	883	75	40	5	1,198	30	642	...	57
721	1,030	551	643	820	314	596	873	940	492	724	788	1,213	765	58
434	743	470	529	513	307	383	749	593	424	543	483	915	525	59
776	1,095	577	672	920	321	616	999	990	516	808	835	1,284	825	60
443	789	567	570	615	308	393	826	610	452	629	499	961	547	61
1,706	2,015	1,041	1,468	1,771	989	1,237	1,493	1,740	1,067	1,514	1,648	2,428	1,805	62
1,519	1,789	1,103	1,490	1,616	888	1,229	1,413	1,664	1,050	1,564	1,627	2,576	1,713	63
2,573	4,155	2,004	2,789	3,332	1,340	2,133	3,180	3,620	2,124	2,702	3,319	4,598	3,655	64
1,836	3,096	1,872	2,304	2,518	996	1,745	2,379	2,704	1,714	2,097	2,498	3,994	2,913	65
1,691	1,970	1,031	1,463	1,766	974	1,227	1,468	1,730	1,062	1,509	1,638	2,423	1,805	66
1,494	1,739	1,093	1,465	1,611	873	1,214	1,398	1,649	1,045	1,534	1,627	2,556	1,703	67
2,453	3,870	1,911	2,673	3,226	1,254	2,037	2,900	3,510	2,076	2,488	3,248	4,505	3,590	68
1,789	2,888	1,788	2,197	2,501	945	1,725	2,217	2,644	1,665	2,007	2,458	3,917	2,831	69
85	265	56	96	45	60	70	245	100	30	181	65	75	85	70
41	195	52	77	6	40	20	141	45	35	68	35	55	67	71
90	270	57	101	45	60	70	250	100	30	196	65	75	85	72
41	195	52	77	6	40	20	141	45	35	73	35	55	67	73
25	15	25	12	55	26	16	30	10	12	17	6	17	20	74
6	13	30	17	10	6	...	21	15	12	14	5	17	10	75
30	15	36	15	61	26	26	30	10	18	18	6	18	20	76
6	13	32	30	11	11	...	21	15	14	17	5	22	15	77
1,956	2,180	1,035	1,588	1,786	1,078	1,327	1,603	1,800	1,127	1,618	1,678	2,507	1,870	78
1,805	1,999	1,093	1,631	1,778	1,157	1,434	1,559	1,765	1,160	1,873	1,661	2,719	1,847	79
2,299	2,795	1,365	2,038	2,199	1,261	1,707	2,018	2,415	1,478	1,939	2,188	3,189	2,505	80
2,119	2,537	1,457	2,009	2,218	1,374	1,806	2,071	2,292	1,576	2,249	2,155	3,692	2,675	81
356	320	80	130	95	245	80	180	90	20	155	90	100	90	82
287	187	117	147	107	240	105	175	63	49	124	62	148	69	83
881	865	351	526	631	496	335	510	450	246	610	510	681	460	84
631	595	306	417	451	463	330	465	436	314	433	362	517	433	85
376	325	120	126	161	265	100	190	105	40	155	120	195	100	86
296	229	118	161	144	239	115	225	86	65	148	99	160	92	87

County Table 5.—FARMS BY ECONOMIC CLASS, BY CLASS OF WORK POWER, OFF-FARM WORK

[Data are based on reports for only

	Item (For definitions and explanations, see text)		Polk	Pottawattamie	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story
1	Estimated number of farms	1954	2,319	3,325	1,957	1,472	1,931	2,030	2,002	2,936	2,123
2		1950	2,767	3,493	2,079	1,670	1,985	2,079	2,118	2,971	2,210
	FARMS BY ECONOMIC CLASS										
3	Commercial farms, number	1954	1,827	2,845	1,847	1,287	1,861	1,750	1,952	2,856	1,987
4		1950	1,995	3,039	1,955	1,493	1,923	1,836	2,038	2,840	2,060
5	Class I, number	1954	87	307	107	22	181	140	132	281	117
6		1950	104	315	59	21	105	71	87	268	71
7	Class II, number	1954	545	813	555	149	760	585	645	1,345	735
8		1950	417	834	488	161	673	557	609	1,112	556
9	Class III, number	1954	515	825	620	391	585	525	720	855	675
10		1950	624	820	688	489	692	636	783	984	807
11	Class IV, number	1954	305	500	345	390	220	310	305	270	295
12		1950	382	575	392	445	299	281	389	328	391
13	Class V, number	1954	275	255	160	215	65	175	95	75	90
14		1950	302	335	243	250	119	201	120	82	170
15	Class VI, number	1954	100	145	60	120	50	15	55	30	75
16		1950	166	160	83	127	35	90	50	66	65
17	Other farms, number	1954	492	480	110	185	70	280	50	80	136
18		1950	772	454	124	177	62	243	80	131	150
19	Part-time, number	1954	200	185	75	125	30	140	25	45	100
20		1950	367	227	62	111	35	150	53	31	78
21	Residential, number	1954	290	295	35	60	40	130	25	30	35
22		1950	399	227	62	66	27	93	27	100	71
23	Abnormal, number	1954	2	...	...	...	...	10	...	5	1
24		1950	6	...	...	...	...	...	...	...	1
	FARMS BY CLASS OF WORK POWER										
25	No tractor, horses, or mules, farms reporting	1954	530	415	160	226	140	245	175	260	240
26	No tractor and only 1 horse or mule, farms reporting	1954	30	35	25	5	...	5	...	10	20
27	No tractor and 2 or more horses and/or mules, farms reporting	1954	45	55	35	120	25	35	10	15	35
28	Tractor and horses and/or mules, farms reporting	1954	354	781	370	407	335	310	336	421	301
29	Tractor and no horses or mules, farms reporting	1954	1,360	2,039	1,367	714	1,431	1,435	1,481	2,230	1,527
	SPECIFIED FACILITIES AND EQUIPMENT										
30	Telephone, farms reporting	1954	2,093	3,040	1,872	1,222	1,781	1,795	1,867	2,781	1,938
31		1950	2,350	3,021	1,840	1,361	1,730	1,696	1,937	2,621	1,850
32	Electricity, farms reporting	1954	2,274	3,250	1,917	1,442	1,901	2,005	1,962	2,911	2,098
33		1950	2,687	3,185	1,872	1,547	1,871	1,946	2,011	2,776	2,081
34	Television set, farms reporting	1954	1,788	2,610	1,157	584	1,125	1,590	1,427	1,151	1,663
35	Piped running water, farms reporting	1954	1,769	2,575	1,402	712	1,671	1,755	1,732	2,196	1,583
36	Home freezer, farms reporting	1954	978	1,508	811	286	899	1,125	911	1,201	1,038
37		1950	480	573	254	170	308	512	511	421	382
38	Electric pig brooder, farms reporting	1954	161	262	220	61	321	125	160	265	322
39	Power feed grinder, farms reporting	1954	779	1,581	1,197	526	854	960	1,050	775	901
40	Milking machine, farms reporting	1954	502	492	350	147	552	740	325	1,180	492
41		1950	566	503	382	120	398	546	223	841	464
42	Grain combines, farms reporting	1954	888	1,354	942	513	1,070	990	931	1,475	1,088
43		1950	599	850	566	245	717	608	451	553	595
44	number	1954	910	1,365	948	522	1,090	1,010	946	1,475	1,099
45		1950	631	856	567	250	723	613	431	558	603
46	Corn pickers, farms reporting	1954	1,104	1,979	1,217	756	1,388	1,250	1,362	1,971	1,343
47		1950	941	1,651	949	523	1,128	1,064	1,138	1,435	1,040
48	number	1954	1,130	2,041	1,220	765	1,398	1,260	1,397	1,982	1,363
49		1950	953	1,680	955	528	1,146	1,075	1,148	1,462	1,059
50	Pick-up hay balers, farms reporting	1954	268	592	492	274	508	560	311	515	347
51		1950	177	200	151	95	168	323	52	82	127
52	number	1954	268	592	492	274	509	560	311	520	348
53		1950	177	205	151	95	178	323	53	82	134
54	Field forage harvesters, farms reporting	1954	143	274	181	107	138	210	116	291	162
55	number	1954	143	274	181	107	140	215	116	291	169
56	Artificial ponds, reservoirs, and earth tanks, farms reporting	1954	185	405	256	1,022	51	120	197	40	56
57	number	1954	195	653	321	2,947	151	135	297	45	62
58	Motortrucks, farms reporting	1954	864	1,298	777	455	846	1,170	667	1,051	898
59		1950	846	915	615	312	640	865	464	701	612
60	number	1954	940	1,384	813	512	917	1,315	712	1,111	981
61		1950	930	980	652	338	676	903	496	717	713
62	Tractors, farms reporting	1954	1,814	2,870	1,767	1,131	1,771	1,790	1,817	2,656	1,848
63		1950	1,926	2,634	1,536	1,107	1,665	1,715	1,827	2,457	1,786
64	number	1954	3,242	4,895	3,287	1,752	3,483	3,785	3,222	4,928	3,743
65		1950	2,809	4,014	2,411	1,345	2,680	2,879	2,736	3,639	2,941
66	Wheel tractors other than garden, farms reporting	1954	1,714	2,815	1,737	1,121	1,766	1,735	1,817	2,651	1,828
67		1950	1,761	2,589	1,521	1,082	1,650	1,639	1,811	2,427	1,771
68	number	1954	2,884	4,697	3,092	1,670	3,382	3,425	3,132	4,848	3,432
69		1950	2,447	3,842	2,265	1,295	2,587	2,606	2,637	3,997	2,796
70	Garden tractors, farms reporting	1954	333	146	175	72	90	310	85	65	266
71		1950	316	117	141	40	55	207	46	42	151
72	number	1954	340	146	175	72	90	310	85	70	280
73		1950	326	117	141	40	80	237	51	42	154
74	Crawler tractors, farms reporting	1954	17	51	30	10	6	40	5	10	11
75		1950	36	55	5	10	12	31	12	...	26
76	number	1954	18	52	20	10	11	50	5	10	11
77		1950	36	55	5	10	13	36	28	...	31
78	Automobiles, farms reporting	1954	2,063	2,970	1,857	1,302	1,836	1,890	1,897	2,811	2,002
79		1950	2,294	3,095	1,732	1,448	1,846	1,771	2,001	2,711	2,031
80	number	1954	2,701	3,703	2,329	1,566	2,393	2,470	2,520	3,767	2,538
81		1950	2,763	3,833	2,219	1,749	2,438	2,350	2,728	3,547	2,604
	OFF-FARM WORK AND OTHER INCOME										
	Farm operators—										
82	With income of family exceeding value of farm products sold, operators reporting	1954	625	571	125	220	105	380	60	105	215
83		1949	799	473	118	204	90	248	85	163	206
84	Working off their farms, total, operators reporting	1954	1,060	1,242	535	554	541	650	415	730	746
85		1949	1,159	924	456	487	387	514	351	599	593
86	100 or more days, operators reporting	1954	650	651	145	206	120	375	90	115	225
87		1949	833	487	140	176	103	306	100	191	223

AND OTHER INCOME, AND FACILITIES AND EQUIPMENT: CENSUSES OF 1954 AND 1950—Continued

a sample of farms. See text]

Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright	
2,417	1,899	1,401	1,569	1,623	2,035	2,087	1,607	2,532	1,670	2,600	2,756	1,442	1,906	1
2,979	2,032	1,458	1,666	1,794	2,243	2,172	1,728	2,546	1,627	2,711	2,873	1,530	1,983	2
2,237	1,769	1,221	1,324	1,258	1,719	1,897	1,447	2,362	1,590	2,425	2,471	1,407	1,811	3
2,444	1,838	1,330	1,400	1,326	1,911	1,998	1,557	2,368	1,553	2,554	2,615	1,471	1,880	4
176	22	44	11	41	27	141	36	116	45	20	133	42	141	5
111	34	24	6	25	18	114	12	47	15	16	200	20	57	6
670	237	126	133	140	266	686	176	901	530	465	752	490	835	7
676	263	167	73	141	286	561	94	580	362	340	629	357	648	8
701	500	341	370	386	591	545	405	800	640	1,080	706	515	575	9
867	526	414	338	285	589	617	477	974	771	1,076	864	597	795	10
380	470	385	405	336	390	390	460	355	235	540	545	260	165	11
468	567	452	454	409	487	425	508	460	294	718	561	326	243	12
220	415	230	310	220	315	105	280	140	100	225	240	75	70	13
213	328	179	302	330	360	178	286	208	92	294	246	121	107	14
90	125	95	95	135	130	30	90	50	40	95	95	25	25	15
109	120	94	227	136	171	103	180	99	19	110	115	50	30	16
180	130	180	245	365	316	190	160	170	80	175	285	35	95	17
135	194	128	266	468	332	174	171	178	74	187	258	59	103	18
60	95	65	130	160	170	110	80	85	50	70	115	25	45	19
56	133	77	93	226	218	58	81	71	37	58	151	32	51	20
120	35	115	115	205	145	75	80	80	30	100	170	10	50	21
79	55	51	173	242	114	116	90	107	37	98	107	23	47	22
...	...	...	...	...	1	5	...	5	...	5	...	...	...	23
...	6	...	...	...	...	...	...	...	...	1	...	4	5	24
245	235	220	190	220	250	245	220	215	145	250	260	50	145	25
5	30	35	10	15	40	25	25	...	5	20	10	10	...	26
35	55	80	80	80	45	35	75	25	15	55	70	15	5	27
357	518	456	456	338	463	341	556	362	170	765	701	322	306	28
1,775	1,061	610	833	970	1,237	1,441	731	1,930	1,335	1,510	1,715	1,045	1,450	29
2,271	1,689	1,121	1,359	1,403	1,804	1,952	1,177	2,112	1,530	2,335	2,129	1,312	1,776	30
2,276	1,843	1,098	1,303	1,325	1,799	2,046	1,189	2,048	1,326	2,326	1,835	1,273	1,666	31
2,362	1,854	1,316	1,479	1,558	1,995	1,987	1,972	2,487	1,635	2,440	2,716	1,407	1,896	32
2,357	1,781	1,193	1,148	1,205	2,010	2,012	1,500	2,413	1,576	2,296	2,505	1,388	1,836	33
1,446	912	489	491	516	1,305	1,110	386	1,806	685	615	1,930	632	1,256	34
1,962	982	776	763	903	1,245	1,606	672	1,752	1,265	1,510	2,275	1,027	1,501	35
1,376	533	293	391	598	689	976	407	1,051	555	1,210	821	597	836	36
670	227	100	75	117	281	407	123	375	225	520	188	197	386	37
276	180	75	71	75	175	120	110	205	245	230	239	130	310	38
1,347	652	514	574	603	824	862	521	877	540	930	1,341	626	671	39
466	125	170	105	215	443	315	315	546	625	1,450	285	485	420	40
346	60	95	80	170	427	256	190	541	605	1,210	227	445	360	41
1,242	633	440	554	522	695	907	511	1,412	855	825	1,080	806	1,186	42
860	378	268	292	232	417	611	252	916	496	350	492	472	859	43
1,257	640	441	564	522	707	933	516	1,427	855	835	1,081	816	1,201	44
870	378	270	292	282	417	632	258	931	501	350	507	473	865	45
1,582	979	735	654	658	945	1,292	836	1,717	1,245	1,525	1,738	1,016	1,301	46
1,326	569	488	368	390	696	1,013	516	1,328	916	818	1,313	818	1,109	47
1,602	990	747	660	663	961	1,303	851	1,747	1,250	1,535	1,797	1,041	1,331	48
1,356	574	493	368	390	710	1,023	517	1,343	926	818	1,342	829	1,129	49
646	327	284	258	202	318	326	282	372	195	510	292	250	411	50
252	106	107	76	51	82	143	103	152	80	210	84	71	123	51
646	327	284	258	202	318	326	282	382	195	510	292	250	411	52
257	106	107	76	52	82	148	104	152	80	220	84	71	123	53
222	51	67	77	97	89	157	90	111	150	230	172	161	61	54
222	51	67	77	97	90	162	90	111	150	235	172	161	61	55
250	1,114	555	774	507	625	216	647	20	...	185	491	10	20	56
390	2,242	964	1,355	878	896	276	1,029	20	...	270	837	10	20	57
1,207	547	430	623	617	534	1,072	482	1,132	745	1,000	1,198	806	911	58
952	337	310	327	407	430	942	358	779	545	882	822	492	601	59
1,339	562	445	659	637	539	1,153	515	1,213	790	1,005	1,269	817	951	60
1,009	337	333	352	438	442	967	382	842	585	887	878	529	644	61
2,132	1,589	1,106	1,299	1,343	1,705	1,802	1,292	2,327	1,510	2,280	2,466	1,367	1,761	62
2,142	1,380	936	988	1,116	1,551	1,738	1,155	2,133	1,436	2,203	2,298	1,318	1,726	63
4,224	2,201	1,647	2,032	2,033	2,649	3,511	1,880	4,751	2,970	3,575	4,420	2,708	3,321	64
3,580	1,631	1,222	1,208	1,398	1,977	2,898	1,337	3,420	2,189	2,766	3,447	2,096	2,898	65
2,127	1,574	1,066	1,289	1,308	1,695	1,782	1,287	2,292	1,505	2,275	2,416	1,367	1,756	66
2,122	1,370	976	978	1,086	1,506	1,688	1,135	2,088	1,431	2,198	2,252	1,308	1,706	67
3,982	2,033	1,542	1,826	1,878	2,572	3,189	1,785	4,511	2,890	3,485	4,205	2,628	3,426	68
3,419	1,531	1,198	1,143	1,312	1,885	2,562	1,292	3,289	2,149	2,721	3,298	2,045	2,790	69
215	141	96	195	140	70	311	85	230	50	75	152	60	85	70
150	85	16	50	86	65	302	25	126	20	30	112	25	96	71
215	141	96	195	140	70	316	85	230	50	80	152	60	85	72
150	90	16	60	86	65	313	25	126	20	30	117	35	101	73
26	5	6	11	15	7	26	10	10	25	10	50	20	10	74
11	10	6	5	...	27	23	20	5	15	15	31	11	6	75
27	5	9	11	15	7	26	10	10	30	10	52	20	10	76
11	10	8	5	...	27	23	20	5	20	15	32	16	7	77
2,282	1,709	1,261	1,379	1,338	1,850	1,907	1,426	2,397	1,595	2,385	2,511	1,352	1,826	78
2,292	1,815	1,218	1,293	1,321	1,979	1,908	1,475	2,324	1,496	2,423	2,502	1,403	1,811	79
2,884	2,018	1,503	1,630	1,599	2,264	2,349	1,602	3,194	2,170	2,850	3,242	1,873	2,374	80
2,978	2,175	1,468	1,572	1,562	2,297	2,372	1,711	2,912	1,917	2,875	3,304	1,783	2,286	81
125	185	240	330	417	330	185	155	265	85	180	186	61	130	82
160	199	97	214	452	384	194	176	201	103	178	320	81	113	83
661	606	561	782	776	975	620	525	781	485	800	894	431	580	84
561	541	370	522	719	747	541	529	731	325	622	753	375	457	85
225	160	261	281	501	460	215	185	306	95	205	402	76	135	86
165	204	152	228	488	368	198	196	233	99	185	336	112	123	87

County Table 6.—FARM LABOR AND SPECIFIED FARM EXPENDITURES: CENSUSES OF

[Data are based on reports for only

	Item (For definitions and explanations, see text)		The State	Adair	Adams	Allamakee	Appanoose	Audubon	Benton	Black Hawk	Boone	Bremer
1	Estimated number of farms	1954...	193,019	1,862	1,358	1,855	1,702	1,700	2,341	2,217	2,136	1,971
2		1950...	203,159	2,024	1,512	1,983	1,854	1,716	2,447	2,352	2,372	2,021
	FARM LABOR											
	Week of October 24-30:[1]											
3	Family and/or hired workers....farms reporting	1954...	185,563	1,742	1,318	1,780	1,647	1,595	2,286	2,072	2,031	1,886
4		1950...	187,222	1,776	1,387	1,882	1,662	1,639	2,369	2,183	1,966	1,980
5	persons	1954...	340,484	2,930	2,228	3,428	2,630	2,861	4,420	3,717	3,629	3,936
6		1950...	336,436	3,228	2,396	3,733	2,873	2,969	4,187	3,949	3,047	4,075
7	Family workers, including operator....farms reporting	1954...	184,325	1,742	1,318	1,765	1,642	1,585	2,261	2,051	2,025	1,886
8		1950...	185,321	1,771	1,366	1,871	1,647	1,633	2,367	2,147	1,946	1,975
9	Operators working 1 or more hours....persons	1954...	181,916	1,722	1,303	1,730	1,612	1,545	2,236	1,996	2,010	1,871
10		1950...	180,506	1,741	1,331	1,771	1,622	1,573	2,292	2,077	1,906	1,890
11	1 to 14 hours....persons	1954...	39,674	415	280	245	540	256	510	350	455	295
12	15 or more hours....persons	1954...	142,242	1,307	1,023	1,485	1,072	1,289	1,726	1,646	1,555	1,576
13	Unpaid members of operator's family....farms reporting	1954...	76,521	635	531	842	607	652	875	850	760	1,130
14		1950...	78,751	880	636	1,036	746	776	899	896	589	1,165
15	persons	1954...	110,626	845	727	1,308	823	937	1,421	1,160	1,095	1,745
16		1950...	115,777	1,245	873	1,562	1,123	1,133	1,278	1,281	818	1,805
17	Hired workers....farms reporting	1954...	33,348	281	132	305	140	240	551	382	366	231
18		1950...	30,893	211	166	302	100	219	504	448	246	315
19	persons	1954...	47,942	363	198	390	195	379	763	561	524	320
20		1950...	40,153	242	192	400	128	263	617	591	323	380
21	Regular workers (employed 150 or more days)....farms reporting	1954...	16,228	106	77	193	43	115	286	167	186	111
22	persons	1954...	20,289	108	93	217	49	135	383	231	215	150
23	Seasonal workers (employed less than 150 days)....farms reporting	1954...	19,527	180	70	133	98	147	325	245	216	130
24	persons	1954...	27,653	255	105	173	146	244	380	330	309	170
	SPECIFIED FARM EXPENDITURES[2]											
25	Specified farm expenditures ....farms reporting	1954...	192,738	1,862	1,358	1,850	1,702	1,700	2,336	2,207	2,136	1,961
26		1949...	193,187	1,938	1,377	1,907	1,647	1,699	2,400	2,239	2,087	2,010
27	Machine hire and/or hired labor....farms reporting	1954...	153,284	1,527	1,093	1,520	1,282	1,375	1,761	1,807	1,636	1,531
28		1949...	172,428	1,713	1,167	1,762	1,287	1,559	2,199	1,999	1,922	1,845
29	Machine hire....farms reporting	1954...	133,696	1,339	959	1,392	1,138	1,243	1,491	1,615	1,401	1,431
30		1949...	158,345	1,588	1,052	1,631	1,131	1,458	1,956	1,892	1,725	1,715
31	dollars	1954...	31,683,092	302,245	217,493	247,227	199,935	246,275	372,440	392,725	383,130	320,805
32		1949...	37,365,503	382,076	242,553	282,955	186,203	260,682	537,158	563,170	376,086	365,385
33	Hired labor....farms reporting	1954...	97,907	927	668	925	772	825	1,326	1,067	1,051	771
34		1949...	131,347	1,341	846	1,312	896	1,009	1,794	1,459	1,552	1,285
35	dollars	1954...	54,071,478	322,229	248,845	427,943	250,685	369,200	1,004,225	671,095	535,355	319,025
36		1949...	68,289,822	359,745	264,695	577,947	172,950	386,367	1,171,598	961,913	602,078	551,360
37	$1 to $99....farms reporting	1954...	33,355	375	260	350	350	335	330	350	435	265
38	$100 to $199....farms reporting	1954...	18,145	175	140	135	210	175	245	165	145	155
39	$200 to $499....farms reporting	1954...	19,985	185	140	186	133	155	265	205	205	180
40	$500 to $999....farms reporting	1954...	10,372	81	55	122	30	55	145	160	120	60
41	$1,000 to $2,499....farms reporting	1954...	12,097	100	62	101	36	82	235	165	90	95
42	$2,500 and over....farms reporting	1954...	3,953	11	11	31	13	23	106	22	56	16
43	Feed for livestock and poultry..farms reporting	1954...	177,931	1,732	1,273	1,745	1,458	1,635	2,181	1,927	1,926	1,871
44		1949...	181,730	1,812	1,307	1,806	1,472	1,649	2,314	2,093	1,936	1,955
45	dollars	1954...	330,121,007	2,352,239	1,731,948	1,683,596	890,735	3,696,097	4,844,370	4,630,875	3,684,643	3,325,186
46		1949...	234,133,345	1,754,043	1,460,255	1,094,766	518,546	2,170,649	3,702,622	2,943,020	2,232,059	2,203,568
47	Gasoline and other petroleum fuel and oil....farms reporting	1954...	174,810	1,702	1,163	1,650	1,351	1,530	2,181	2,012	1,971	1,896
48		1949...	172,882	1,672	1,162	1,677	1,177	1,564	2,219	1,988	1,857	1,865
49	dollars	1954...	84,272,290	661,865	509,745	627,124	422,934	709,602	1,146,780	892,413	917,487	819,575
50		1949...	75,592,916	609,538	466,330	540,359	288,777	608,423	1,087,867	845,225	795,702	685,170
51	Commercial fertilizer....farms reporting	1954...	112,723	827	557	1,094	750	968	1,331	1,516	1,211	1,635
52	dollars	1954...	46,959,092	255,001	164,985	205,782	253,183	323,525	621,160	647,465	557,911	471,650
53	tons	1954...	614,810	2,718	1,870	2,872	3,416	3,388	8,710	9,217	6,809	6,925
54	acres on which used	1954...	7,043,313	32,407	21,175	42,267	31,629	44,698	100,910	101,520	77,609	82,965
55	Lime and liming materials....farms reporting	1954...	31,152	546	230	256	415	207	731	476	105	466
56	tons	1954...	1,540,593	20,846	11,600	10,820	22,980	7,192	48,413	29,545	3,820	19,492
57	dollars	1954...	4,585,254	65,627	39,935	24,043	82,285	31,056	137,865	77,713	12,030	52,210
58	acres limed	1954...	728,745	12,314	6,320	4,855	10,410	4,436	20,570	11,505	2,525	7,000
	USE OF COMMERCIAL FERTILIZER											
	Crops on which commercial fertilizer was used, 1954:											
59	Hay and cropland pasture....farms reporting	1954...	18,787	121	55	70	186	90	150	200	235	175
60	tons	1954...	50,242	202	102	106	400	136	620	494	463	496
61	acres on which used	1954...	467,570	2,555	1,255	1,525	3,385	1,965	5,620	5,195	5,395	3,550
62	Other pasture....farms reporting	1954...	3,116	31	45	25	25	35	55	15	15	10
63	tons	1954...	5,761	53	90	22	32	28	56	16	12	20
64	acres on which used	1954...	62,520	685	910	250	380	605	675	190	90	275
65	Corn....farms reporting	1954...	97,555	652	467	1,059	600	842	1,096	1,401	915	1,580
66	tons	1954...	405,735	1,749	1,110	2,400	2,124	2,314	5,354	6,513	3,783	5,497
67	acres on which used	1954...	4,838,327	19,102	13,510	36,472	20,779	31,508	66,085	77,950	41,855	70,310
68	Wheat....farms reporting	1954...	1,682	10	15	16	10	...	5	5	5	...
69	tons	1954...	3,730	10	64	14	18	...	9	2	20	...
70	acres on which used	1954...	45,676	125	290	160	275	...	65	15	230	...
71	Fruits, vegetables, and potatoes....farms reporting	1954...	610	...	...	...	5	5	30	35	6	10
72	tons	1954...	1,950	...	...	...	1	8	130	28	10	4
73	acres on which used	1954...	12,451	...	...	...	5	70	1,220	535	64	80
74	Other crops....farms reporting	1954...	47,696	390	210	176	336	372	651	592	870	368
75	tons	1954...	144,234	720	532	300	804	892	2,926	2,188	2,518	892
76	acres on which used	1954...	1,642,925	9,975	5,345	3,855	7,210	11,320	27,660	18,930	30,325	8,990

[1]For 1950, "Week preceding enumeration." [2]Excludes farms reporting commercial fertilizer and lime.

1954 AND 1950; AND USE OF COMMERCIAL FERTILIZER: CENSUS OF 1954

a sample of farms. See text]

Buchanan	Buena Vista	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton	Crawford	
2,132	1,982	2,275	1,930	2,057	1,941	2,094	1,995	1,708	2,000	1,276	1,830	2,725	2,520	2,309	1
2,305	2,083	2,293	2,040	2,098	2,135	2,144	1,979	1,798	1,960	1,387	1,796	2,813	2,605	2,437	2
2,062	1,912	2,185	1,815	2,027	1,856	2,044	1,920	1,653	1,960	1,241	1,760	2,640	2,480	2,274	3
2,223	1,947	2,197	1,858	1,996	2,006	1,894	1,847	1,737	1,795	1,269	1,616	2,627	2,499	2,133	4
3,724	3,337	4,235	3,035	3,775	3,235	3,933	3,710	2,778	4,030	2,057	3,070	5,300	4,770	4,450	5
3,751	3,166	4,143	3,043	4,293	3,311	3,535	3,605	3,184	3,280	2,190	2,866	5,300	4,944	4,110	6
2,057	1,897	2,165	1,795	2,012	1,830	2,034	1,894	1,643	1,960	1,231	1,740	2,635	2,460	2,273	7
2,207	1,932	2,186	1,843	1,966	1,975	1,864	1,816	1,720	1,790	1,258	1,595	2,617	2,488	2,087	8
2,037	1,887	2,140	1,795	1,977	1,810	2,013	1,879	1,643	1,925	1,231	1,710	2,610	2,410	2,263	9
2,127	1,897	2,096	1,813	1,910	1,929	1,839	1,796	1,699	1,730	1,223	1,560	2,502	2,443	1,987	10
425	305	435	435	346	351	391	552	451	415	255	380	405	520	435	11
1,612	1,582	1,705	1,360	1,631	1,459	1,622	1,327	1,192	1,510	976	1,330	2,205	1,890	1,828	12
891	737	1,130	610	865	752	867	847	540	1,065	500	595	1,375	1,115	1,111	13
965	650	1,170	640	987	743	790	838	666	885	552	707	1,490	1,073	1,047	14
1,261	944	1,625	780	1,270	1,054	1,207	1,239	730	1,735	640	830	2,020	1,665	1,637	15
1,335	888	1,590	945	1,881	1,023	1,096	1,176	915	1,330	759	962	2,190	1,784	1,622	16
302	361	345	405	417	261	544	379	348	300	111	420	565	530	424	17
223	338	382	248	391	260	478	416	485	195	158	346	522	592	418	18
426	506	470	460	528	371	713	592	405	370	186	530	670	695	550	19
289	381	457	285	502	359	600	633	570	220	208	344	608	717	501	20
137	171	205	160	242	111	334	224	203	100	56	200	240	235	239	21
160	191	255	160	318	141	378	261	225	110	81	230	27'	260	267	22
196	215	160	255	185	165	255	227	150	205	75	250	35)	330	222	23
266	315	215	300	210	230	335	331	180	260	105	300	395	435	283	24
2,132	1,982	2,275	1,930	2,052	1,941	2,094	1,995	1,708	1,995	1,276	1,830	2,715	2,515	2,304	25
2,258	2,017	2,213	1,963	1,972	2,081	1,999	1,922	1,788	1,890	1,274	1,696	2,678	2,579	2,298	26
1,732	1,617	1,870	1,590	1,732	1,616	1,609	1,545	1,463	1,610	1,026	1,535	2,240	1,955	1,779	27
2,063	1,881	1,998	1,768	1,857	1,851	1,729	1,747	1,713	1,730	1,104	1,591	2,473	2,298	2,143	28
1,551	1,466	1,720	1,420	1,586	1,471	1,277	1,307	1,223	1,485	880	1,360	1,940	1,560	1,622	29
1,963	1,751	1,882	1,602	1,750	1,694	1,560	1,612	1,610	1,640	1,003	1,480	2,297	2,117	2,006	30
338,275	386,550	400,855	378,485	399,055	337,900	307,085	316,610	329,345	348,360	170,045	419,445	348,150	417,235	331,050	31
418,688	468,474	428,704	407,156	493,835	403,686	428,772	381,329	503,653	327,295	182,936	427,075	393,447	560,333	459,711	32
1,002	1,132	1,080	1,060	1,117	1,051	1,134	975	1,023	955	601	1,045	1,505	1,350	1,154	33
1,353	1,445	1,513	1,392	1,392	1,410	1,419	1,352	1,392	1,260	774	1,286	1,943	1,748	1,568	34
436,557	545,665	539,300	486,740	687,185	489,575	901,080	683,590	708,182	273,480	186,180	604,275	633,685	763,405	576,150	35
578,762	715,651	583,958	534,127	731,649	676,729	1,086,294	971,578	1,030,618	382,735	276,970	714,467	774,270	1,182,751	793,409	36
360	395	390	365	375	390	250	305	270	330	265	345	435	350	365	37
215	225	205	225	190	210	210	100	170	265	115	185	270	215	260	38
180	235	200	170	225	210	200	245	160	215	115	200	405	355	200	39
140	111	100	135	125	110	165	95	170	70	65	110	215	175	140	40
75	111	155	145	135	91	200	170	215	70	40	160	150	205	155	41
32	55	30	20	67	40	109	60	38	5	1	45	30	50	34	42
1,957	1,862	2,135	1,780	2,022	1,791	1,964	1,794	1,588	1,870	1,141	1,680	2,590	2,420	2,184	43
2,133	1,947	2,123	1,788	1,897	1,975	1,969	1,841	1,718	1,815	1,168	1,651	2,548	2,489	2,212	44
3,104,834	4,215,355	3,974,885	2,396,975	4,567,785	3,224,515	5,958,725	2,405,885	4,827,037	3,133,245	1,546,290	3,817,465	3,206,930	6,739,510	5,879,300	45
2,333,849	3,304,806	2,603,900	2,002,874	2,779,634	2,762,345	3,612,877	2,427,059	4,610,530	1,579,060	922,339	2,576,096	2,299,905	4,591,120	4,003,588	46
1,997	1,852	2,035	1,825	1,967	1,746	1,949	1,865	1,608	1,840	1,101	1,735	2,525	2,340	2,179	47
2,043	1,917	2,033	1,803	1,892	1,861	1,854	1,767	1,518	1,715	1,043	1,616	2,412	2,414	2,188	48
831,563	1,007,070	959,175	979,270	1,002,585	773,705	1,022,842	1,068,240	901,284	783,000	438,940	983,515	991,060	1,282,580	1,065,645	49
747,669	993,961	866,129	909,577	928,325	800,492	872,210	977,225	919,803	610,355	313,605	873,410	796,356	1,225,573	968,098	50
1,882	1,311	1,650	1,100	1,362	1,048	1,047	1,510	1,133	1,580	536	1,075	1,645	1,695	1,249	51
672,457	665,275	611,520	459,820	600,944	390,060	445,517	672,110	656,685	466,785	153,116	590,730	344,020	720,340	485,440	52
9,502	10,696	8,408	6,000	6,452	3,623	6,258	9,774	7,840	6,684	1,776	8,680	4,849	10,871	5,408	53
118,376	95,865	107,800	72,715	87,605	51,336	63,305	113,641	77,885	92,885	21,310	83,345	63,655	114,855	66,638	54
486	95	525	55	200	298	821	106	141	445	380	105	485	675	16	55
30,730	6,055	27,790	1,580	6,680	11,981	52,683	5,605	5,185	21,990	19,505	4,275	21,935	42,260	735	56
80,600	26,655	68,470	8,635	20,980	42,004	134,010	13,625	22,580	53,245	56,985	21,350	58,330	111,405	3,060	57
12,095	3,650	11,320	1,035	3,930	7,360	22,920	2,745	3,720	8,425	9,630	3,400	8,400	16,755	395	58
171	445	180	300	146	101	105	165	160	70	90	310	70	115	120	59
416	1,847	408	769	393	145	353	589	420	132	205	1,221	128	264	266	60
3,865	12,840	6,395	7,730	6,900	1,885	2,980	5,240	3,510	1,430	2,045	9,850	1,055	2,475	3,130	61
10	15	5	25	45	37	25	5	30	...	25	25	15	25	46	62
12	35	8	26	63	79	110	2	46	...	24	68	20	30	78	63
90	255	50	345	1,220	959	440	45	740	...	260	600	210	330	845	64
1,852	1,011	1,600	720	1,092	943	947	1,475	878	1,570	431	870	1,595	1,615	1,069	65
7,566	5,346	6,679	3,160	3,710	2,528	4,578	7,866	4,750	5,874	1,012	5,128	4,002	8,759	3,643	66
96,410	54,675	87,760	39,150	45,787	34,287	48,485	96,421	42,435	84,665	12,785	51,835	53,700	95,490	40,285	67
10	5	...	5	...	10	...	25	10	...	15	5	10	10	1	68
11	5	...	18	...	7	...	51	82	...	30	15	20	22	4	69
145	25	...	170	...	105	...	720	425	...	635	185	230	145	58	70
11	...	...	5	...	...	...	5	5	...	...	...	...	...	...	71
14	...	...	2	...	...	...	28	2	...	...	...	...	...	...	72
86	...	...	25	...	...	...	185	5	...	...	...	...	...	...	73
612	686	550	685	927	412	365	337	695	290	215	520	390	535	592	74
1,497	3,338	1,251	2,026	2,274	823	1,138	1,118	2,552	674	486	2,192	678	1,782	1,448	75
17,966	27,960	15,275	24,915	33,670	13,705	11,020	11,265	30,920	7,770	5,610	21,345	8,550	16,500	21,675	76

County Table 6.—FARM LABOR AND SPECIFIED FARM EXPENDITURES: CENSUSES OF

[Data are based on reports for only

	Item (For definitions and explanations, see text)		Dallas	Davis	Decatur	Delaware	Des Moines	Dickinson	Dubuque	Emmet	Fayette	Floyd
1	Estimated number of farms	1954...	2,109	1,499	1,576	2,125	1,257	1,193	2,068	1,228	2,880	1,697
2		1950...	2,346	1,682	1,744	2,209	1,521	1,234	2,164	1,253	2,964	1,853
	FARM LABOR											
	Week of October 24-30:[1]											
3	Family and/or hired workers.....farms reporting	1954...	1,949	1,439	1,486	2,095	1,207	1,132	2,008	1,163	2,735	1,622
4		1950...	2,176	1,527	1,668	2,037	1,410	1,056	1,938	1,140	2,797	1,681
5	persons	1954...	3,477	2,691	2,416	4,455	2,196	1,960	4,552	2,245	5,400	3,167
6		1950...	3,798	2,722	2,565	4,259	2,383	1,892	4,102	2,008	5,329	3,013
7	Family workers, including operator.....farms reporting	1954...	1,907	1,432	1,481	2,080	1,192	1,122	1,933	1,152	2,725	1,595
8		1950...	2,160	1,515	1,657	2,017	1,390	1,040	1,898	1,119	2,796	1,665
9	Operators working 1 or more hours.....persons	1954...	1,892	1,407	1,461	2,045	1,172	1,097	1,928	1,147	2,660	1,585
10		1950...	2,085	1,490	1,622	1,927	1,375	1,010	1,837	1,079	2,746	1,650
11	1 to 14 hours.....persons	1954...	482	355	280	330	310	360	490	295	555	380
12	15 or more hours.....persons	1954...	1,410	1,052	1,181	1,715	862	737	1,438	852	2,105	1,205
13	Unpaid members of operator's family.....farms reporting	1954...	600	722	528	1,170	431	407	1,138	487	1,435	640
14		1950...	845	706	555	1,141	478	421	1,037	467	1,450	673
15	persons	1954...	895	1,145	739	1,840	591	626	2,065	664	2,130	955
16		1950...	1,135	1,073	825	1,863	701	669	1,729	703	2,125	936
17	Hired workers.....farms reporting	1954...	384	114	144	405	267	177	388	298	450	362
18		1950...	446	126	103	382	240	176	430	185	382	186
19	persons	1954...	690	139	216	570	433	237	559	434	610	627
20		1950...	578	159	118	469	307	213	536	226	458	427
21	Regular workers (employed 150 or more days).....farms reporting	1954...	209	23	84	225	107	101	248	173	215	162
22	persons	1954...	269	27	118	280	133	106	289	212	245	296
23	Seasonal workers (employed less than 150 days).....farms reporting	1954...	222	91	62	215	190	101	175	137	260	221
24	persons	1954...	421	112	98	290	300	131	270	222	365	331
	SPECIFIED FARM EXPENDITURES											
25	Specified farm expenditures[2].....farms reporting	1954...	2,104	1,499	1,576	2,125	1,252	1,193	2,068	1,228	2,880	1,697
26		1949...	2,211	1,372	1,643	2,047	1,436	1,161	1,973	1,155	2,862	1,767
27	Machine hire and/or hired labor.....farms reporting	1954...	1,679	1,184	1,171	1,760	912	963	1,563	993	2,420	1,387
28		1949...	1,976	1,312	1,383	1,927	1,231	1,041	1,787	1,065	2,672	1,567
29	Machine hire.....farms reporting	1954...	1,502	1,057	1,085	1,515	731	901	1,251	863	2,215	1,236
30		1949...	1,795	1,169	1,248	1,786	1,101	993	1,592	939	2,527	1,471
31	dollars	1954...	382,645	185,346	205,645	320,190	169,360	276,504	250,565	253,245	460,315	310,045
32		1949...	441,865	216,694	246,584	362,472	233,228	285,014	338,251	213,038	511,847	345,981
33	Hired labor.....farms reporting	1954...	1,159	539	660	1,105	607	618	1,028	733	1,505	842
34		1949...	1,606	877	978	1,452	981	811	1,297	865	1,942	1,132
35	dollars	1954...	690,485	137,095	196,525	617,330	390,375	312,895	558,589	537,055	667,275	692,785
36		1949...	1,011,389	230,326	234,420	741,950	523,977	398,004	765,142	437,118	669,614	584,459
37	$1 to $99.....farms reporting	1954...	455	230	345	325	190	205	290	195	425	270
38	$100 to $199.....farms reporting	1954...	195	95	130	225	115	95	185	145	350	130
39	$200 to $499.....farms reporting	1954...	185	135	71	250	155	135	195	115	355	200
40	$500 to $999.....farms reporting	1954...	95	56	61	115	45	72	150	105	190	100
41	$1,000 to $2,499.....farms reporting	1954...	185	20	46	155	50	95	171	120	150	65
42	$2,500 and over.....farms reporting	1954...	44	3	7	35	32	16	37	53	35	77
43	Feed for livestock and poultry..farms reporting	1954...	1,899	1,379	1,441	2,040	1,112	1,102	1,953	1,148	2,720	1,536
44		1949...	2,065	1,407	1,548	1,977	1,298	1,116	1,848	1,090	2,722	1,656
45	dollars	1954...	3,003,114	941,435	1,426,665	3,968,760	1,934,410	1,866,659	3,887,008	2,248,613	2,972,865	4,577,675
46		1949...	2,557,193	759,729	934,146	3,170,410	1,784,076	1,343,341	2,458,947	1,273,371	2,307,300	2,119,988
47	Gasoline and other petroleum fuel and oil.....farms reporting	1954...	1,849	1,284	1,251	2,010	1,082	1,068	1,873	1,113	2,675	1,592
48		1949...	1,921	1,227	1,173	1,892	1,271	1,116	1,802	1,095	2,602	1,627
49	dollars	1954...	844,300	424,065	480,120	865,665	568,220	551,661	878,960	707,025	1,142,365	901,260
50		1949...	862,663	351,754	318,416	679,974	554,942	535,355	716,156	591,330	856,578	744,345
51	Commercial fertilizer.....farms reporting	1954...	982	839	619	1,780	717	718	1,377	918	2,340	1,327
52	dollars	1954...	496,045	208,580	162,205	524,120	360,810	288,125	370,136	494,810	725,070	543,730
53	tons	1954...	5,982	3,216	2,124	7,772	4,979	4,678	5,398	7,925	10,031	7,944
54	acres on which used	1954...	63,867	39,175	21,763	105,380	48,665	56,035	70,390	86,662	124,440	98,325
55	Lime and liming materials.....farms reporting	1954...	185	381	378	660	310	25	533	12	665	381
56	tons	1954...	8,760	18,555	16,899	40,290	13,850	720	23,573	505	30,690	23,080
57	dollars	1954...	36,985	50,943	49,465	97,275	41,760	4,475	62,955	2,622	81,320	61,125
58	acres limed	1954...	5,030	7,945	10,622	14,965	6,365	655	9,500	396	13,225	9,275
	USE OF COMMERCIAL FERTILIZER											
	Crops on which commercial fertilizer was used, 1954:											
59	Hay and cropland pasture.....farms reporting		130	126	127	170	66	268	90	443	180	85
60	tons		338	294	246	478	148	1,056	200	1,622	464	274
61	acres on which used		3,915	2,920	2,285	4,130	1,400	8,520	2,165	13,691	4,420	2,515
62	Other pasture.....farms reporting		30	16	36	20	30	20	50	46	15	10
63	tons		18	38	71	48	93	42	46	85	10	78
64	acres on which used		305	305	498	325	1,345	540	640	974	165	465
65	Corn.....farms reporting		777	694	472	1,745	652	633	1,343	768	2,290	1,292
66	tons		3,904	1,659	1,184	5,877	3,338	2,726	4,171	4,339	8,075	6,062
67	acres on which used		40,480	23,715	12,770	88,835	33,030	37,810	56,445	52,344	104,000	78,235
68	Wheat.....farms reporting		5	65	5	5	77	...	10	...	10	10
69	tons		5	82	12	10	266	...	15	...	15	14
70	acres on which used		50	730	125	110	2,140	...	150	...	285	250
71	Fruits, vegetables, and potatoes.....farms reporting		...	5	...	10	20	5	10	10	10	5
72	tons		...	1	...	18	31	1	2	6	3	33
73	acres on which used		...	5	...	60	220	5	30	130	55	365
74	Other crops.....farms reporting		542	513	271	490	326	230	386	417	605	416
75	tons		1,625	1,144	581	1,314	1,154	818	905	1,829	1,356	1,404
76	acres on which used		19,292	12,510	6,100	13,965	10,785	8,845	10,960	19,308	16,510	16,140

[1]For 1950, "Week preceding enumeration." [2]Excludes farms reporting commercial fertilizer and lime.

1954 AND 1950; AND USE OF COMMERCIAL FERTILIZER: CENSUS OF 1954—Continued

a sample of farms. See text]

Franklin	Fremont	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison	Henry	Howard	Humboldt	Ida	Iowa	Jackson	
2,122	1,370	1,861	1,786	2,003	1,978	1,935	2,016	2,104	1,646	1,635	1,420	1,481	1,961	1,995	1
2,178	1,545	2,043	1,813	2,151	2,145	2,032	2,170	2,355	1,783	1,714	1,451	1,454	1,988	2,083	2
2,077	1,285	1,796	1,741	1,933	1,908	1,875	1,966	2,019	1,566	1,610	1,405	1,441	1,921	1,940	3
2,114	1,324	1,804	1,722	1,990	2,042	1,893	2,032	2,239	1,597	1,632	1,355	1,223	1,897	1,902	4
4,005	2,173	3,206	3,409	3,343	3,119	3,705	3,620	3,560	2,556	3,205	2,600	2,715	3,527	3,825	5
4,065	2,349	3,063	3,068	3,510	3,383	3,657	3,511	3,743	2,636	3,099	2,270	2,082	3,861	3,630	6
2,062	1,253	1,791	1,726	1,928	1,878	1,860	1,951	1,999	1,561	1,595	1,400	1,416	1,911	1,935	7
2,084	1,292	1,784	1,722	1,959	2,041	1,868	1,997	2,219	1,581	1,627	1,339	1,218	1,875	1,892	8
2,047	1,233	1,776	1,706	1,893	1,858	1,855	1,926	1,979	1,551	1,570	1,350	1,411	1,886	1,900	9
2,034	1,247	1,724	1,712	1,894	1,995	1,818	1,962	2,164	1,566	1,597	1,313	1,206	1,815	1,857	10
460	373	340	445	461	385	305	375	440	301	295	270	205	312	350	11
1,587	860	1,436	1,261	1,432	1,473	1,550	1,551	1,539	1,250	1,275	1,080	1,206	1,574	1,550	12
1,020	401	740	715	736	606	935	875	802	510	830	545	571	786	940	13
934	433	672	690	861	650	905	700	828	590	870	487	448	897	898	14
1,490	522	960	1,125	1,043	801	1,335	1,230	1,067	675	1,375	825	808	1,108	1,445	15
1,403	582	993	990	1,289	942	1,380	1,090	1,229	798	1,305	679	612	1,420	1,409	16
362	224	321	441	258	382	405	381	364	186	170	330	436	311	350	17
399	233	304	317	260	361	363	397	306	226	146	219	245	389	324	18
468	418	470	574	407	460	515	464	514	330	260	425	496	533	480	19
628	520	346	366	327	446	459	459	350	272	197	278	264	626	364	20
205	133	131	176	98	237	205	181	158	66	35	230	246	116	170	21
250	210	169	204	106	270	245	223	201	110	35	250	256	254	230	22
182	122	211	286	177	155	215	216	227	130	145	150	200	205	220	23
218	208	301	370	301	190	270	241	313	220	225	175	240	279	250	24
2,122	1,370	1,856	1,786	2,003	1,978	1,935	2,016	2,104	1,646	1,625	1,420	1,481	1,961	1,995	25
2,179	1,461	1,899	1,727	2,075	2,117	1,998	2,092	2,312	1,622	1,712	1,405	1,344	1,956	1,972	26
1,707	1,080	1,501	1,466	1,523	1,568	1,580	1,601	1,754	1,251	1,370	1,120	1,166	1,581	1,580	27
1,954	1,286	1,764	1,557	1,830	1,937	1,908	1,732	2,055	1,412	1,597	1,255	1,259	1,766	1,722	28
1,486	944	1,331	1,295	1,368	1,351	1,405	1,301	1,553	1,045	1,300	940	991	1,308	1,320	29
1,783	1,097	1,611	1,412	1,683	1,820	1,803	1,772	1,879	1,240	1,507	1,128	1,196	1,601	1,572	30
374,105	341,166	394,990	375,855	270,673	385,665	330,890	338,791	419,477	238,660	263,985	216,125	261,430	320,820	298,505	31
460,607	359,752	403,626	394,920	347,380	520,182	449,751	396,917	409,664	268,660	302,920	298,486	301,188	325,855	325,669	32
1,202	714	1,041	1,046	923	1,048	1,000	1,156	1,184	806	710	750	826	1,051	1,075	33
1,539	1,066	1,389	1,222	1,385	1,577	1,518	1,532	1,610	1,052	1,152	1,020	952	1,341	1,272	34
702,230	504,869	541,435	591,675	387,550	606,595	590,860	567,080	486,596	333,890	213,325	497,070	638,790	794,028	560,900	35
996,548	802,513	635,302	730,630	530,680	909,392	913,012	809,044	636,704	493,504	355,628	576,595	463,480	1,036,401	579,222	36
375	210	390	350	390	280	305	390	455	310	290	215	225	420	345	37
215	155	190	195	105	255	175	215	250	180	145	150	115	180	185	38
270	150	260	240	235	190	185	220	220	185	190	110	130	260	245	39
135	71	65	70	70	120	125	130	101	45	40	75	120	90	110	40
125	71	95	125	96	157	165	155	131	55	40	180	180	65	150	41
82	57	41	66	27	46	45	46	27	31	5	20	56	36	40	42
2,067	1,142	1,666	1,671	1,833	1,798	1,810	1,881	1,929	1,526	1,545	1,340	1,381	1,880	1,910	43
2,044	1,311	1,774	1,637	1,970	1,947	1,947	1,992	2,131	1,537	1,602	1,340	1,269	1,838	1,852	44
4,896,180	2,287,375	2,761,090	3,753,940	2,512,287	5,010,410	3,097,920	4,889,265	2,288,395	3,757,065	1,866,265	2,807,915	4,210,110	4,578,391	2,351,165	45
3,317,292	1,127,424	1,905,632	2,057,905	1,769,640	3,912,683	2,468,135	2,827,484	1,898,616	2,050,073	1,329,425	1,968,948	2,683,932	2,902,751	1,807,622	46
1,977	1,169	1,721	1,686	1,788	1,848	1,830	1,851	1,889	1,471	1,535	1,325	1,356	1,821	1,800	47
2,054	1,290	1,709	1,637	1,860	1,981	1,953	1,936	2,092	1,402	1,622	1,360	1,294	1,795	1,727	48
1,095,410	688,622	984,050	911,780	774,340	956,725	1,089,340	993,185	955,157	621,818	709,705	792,240	808,900	920,337	832,285	49
1,038,788	565,991	853,874	829,520	685,985	1,040,433	1,124,670	920,915	887,756	569,833	575,480	742,957	607,284	804,898	576,875	50
1,682	1,039	1,166	866	842	1,113	1,590	1,195	1,419	706	1,460	960	1,021	755	1,185	51
812,285	786,200	802,750	407,760	321,005	507,785	725,145	561,705	783,706	254,405	384,320	494,960	606,760	331,247	271,120	52
11,202	7,884	8,904	5,187	3,797	6,780	11,028	7,288	8,183	4,188	5,982	6,702	7,098	4,210	4,229	53
139,935	99,886	91,633	60,030	42,830	73,275	132,345	84,050	109,600	35,992	83,490	76,865	70,315	38,355	52,320	54
240	72	45	496	271	55	70	185	15	451	295	55	60	711	440	55
10,790	3,150	1,970	30,055	10,614	1,575	2,610	8,275	185	23,527	15,445	2,190	2,080	31,640	24,365	56
34,220	12,795	8,240	84,680	39,959	7,070	9,670	22,820	750	70,440	36,110	6,790	11,670	100,201	59,720	57
5,095	1,859	935	13,335	7,105	1,105	1,910	5,010	155	11,040	6,230	1,315	1,505	13,260	9,605	58
211	156	165	95	120	200	445	240	415	90	60	295	131	78	70	59
508	326	322	380	368	546	1,176	629	607	531	243	657	584	598	209	60
6,355	4,355	3,250	3,290	3,635	5,905	11,845	6,030	7,645	3,395	1,610	6,095	4,170	3,740	2,325	61
35	56	35	...	25	20	70	20	95	5	15	5	50	17	10	62
48	52	61	...	32	34	124	28	206	15	39	5	92	44	20	63
955	685	795	...	315	240	1,295	260	2,470	40	565	50	900	235	135	64
1,602	1,003	892	771	632	883	1,505	1,060	1,213	561	1,445	805	866	605	1,135	65
7,841	6,654	5,211	3,830	2,116	3,968	7,201	4,486	5,538	2,404	5,160	4,360	4,002	2,750	3,434	66
100,730	82,946	50,860	44,845	24,455	43,915	93,470	54,780	70,970	23,475	75,655	50,520	40,140	24,120	45,145	67
5	76	40	...	5	...	5	...	116	21	10	...	10	...	...	68
5	316	158	...	8	...	5	...	362	48	18	...	20	...	...	69
125	5,310	1,700	...	145	...	25	...	6,900	542	165	...	325	...	...	70
20	10	...	5	10	...	10	5	5	6	...	...	...	...	...	71
55	11	...	8	2	...	48	12	1	13	...	...	...	...	...	72
710	205	...	55	10	...	310	85	35	105	...	...	...	...	...	73
801	191	871	336	421	607	635	690	575	320	235	485	606	327	235	74
2,528	506	3,146	994	1,294	2,139	2,493	1,998	1,480	1,147	446	1,664	2,348	824	541	75
31,970	6,320	35,538	12,340	14,670	22,520	26,045	24,125	21,855	8,425	5,765	20,215	29,680	10,360	5,265	76

County Table 6.—FARM LABOR AND SPECIFIED FARM EXPENDITURES: CENSUSES OF

[Data are based on reports for only

	Item (For definitions and explanations, see text)	Jasper	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn	Louisa	Lucas
1	Estimated number of farms....1954...	2,737	1,571	2,238	1,933	2,219	3,231	1,754	3,258	1,199	1,453
2	1950...	2,825	1,687	2,417	2,056	2,319	3,121	1,857	3,436	1,237	1,482
	FARM LABOR										
	Week of October 24-October 30 :[1]										
3	Family and/or hired workers.....farms reporting 1954...	2,612	1,506	2,128	1,878	2,129	3,166	1,659	3,068	1,154	1,313
4	1950...	2,555	1,613	2,297	1,840	2,186	2,947	1,749	3,180	1,059	1,350
5	persons 1954...	4,793	2,587	3,943	4,093	3,707	6,440	2,715	5,978	2,186	2,124
6	1950...	4,420	2,541	4,240	3,671	3,918	5,432	3,141	5,843	1,798	2,402
7	Family workers, including operator.....farms reporting 1954...	2,577	1,506	2,113	1,847	2,119	3,166	1,659	3,051	1,144	1,303
8	1950...	2,544	1,608	2,282	1,805	2,165	2,911	1,724	3,142	1,043	1,344
9	Operators working 1 or more hours.....persons 1954...	2,562	1,501	2,098	1,817	2,084	3,111	1,653	3,011	1,104	1,293
10	1950...	2,493	1,578	2,212	1,754	2,135	2,811	1,649	3,096	1,022	1,324
11	1 to 14 hours.....persons 1954...	591	370	385	255	585	565	525	751	191	316
12	15 or more hours.....persons 1954...	1,971	1,131	1,713	1,562	1,499	2,546	1,128	2,260	913	977
13	Unpaid members of operator's family.....farms reporting 1954...	1,146	621	761	1,011	886	1,570	611	1,357	412	463
14	1950...	1,122	572	988	890	947	1,211	785	1,484	347	658
15	persons 1954...	1,552	881	1,156	1,531	1,222	2,355	796	1,988	593	697
16	1950...	1,573	692	1,535	1,374	1,398	1,932	1,140	2,040	482	928
17	Hired workers.....farms reporting 1954...	442	165	456	538	249	696	174	573	284	83
18	1950...	264	198	380	440	291	527	259	483	239	104
19	persons 1954...	679	205	689	745	401	974	266	979	489	134
20	1950...	354	271	493	543	385	689	352	707	294	150
21	Regular workers (employed 150 or more days).....farms reporting 1954...	172	45	191	338	94	371	108	168	124	32
22	persons 1954...	214	55	264	394	126	449	159	239	206	37
23	Seasonal workers (employed less than 150 days).....farms reporting 1954...	300	120	275	241	170	370	78	454	203	61
24	persons 1954...	465	150	425	351	275	525	107	740	283	97
	SPECIFIED FARM EXPENDITURES										
25	Specified farm expenditures [2].....farms reporting 1954...	2,737	1,571	2,223	1,933	2,219	3,231	1,754	3,258	1,199	1,443
26	1949...	2,666	1,658	2,368	1,897	2,181	3,067	1,774	3,340	1,109	1,380
27	Machine hire and/or hired labor.....farms reporting 1954...	2,107	1,181	1,693	1,658	1,669	2,701	1,214	2,493	874	1,073
28	1949...	2,321	1,368	2,092	1,756	1,926	2,832	1,459	2,945	994	1,165
29	Machine hire.....farms reporting 1954...	1,782	1,026	1,418	1,247	1,437	2,396	1,093	2,115	652	967
30	1949...	2,121	1,253	1,843	1,584	1,710	2,598	1,348	2,651	981	1,024
31	dollars 1954...	417,031	199,065	344,202	323,960	318,340	557,830	266,065	495,795	141,244	175,055
32	1949...	446,056	238,239	445,101	437,305	375,618	625,423	268,298	612,083	200,226	164,879
33	Hired labor.....farms reporting 1954...	1,442	686	1,012	1,263	1,119	1,721	654	1,478	649	598
34	1949...	1,671	988	1,616	1,405	1,456	2,257	1,014	2,090	784	720
35	dollars 1954...	672,450	188,785	696,705	819,686	501,835	884,775	408,000	723,970	550,015	156,963
36	1949...	651,238	386,722	856,874	844,004	610,065	1,192,267	475,403	1,278,255	473,121	210,448
37	$1 to $99.....farms reporting 1954...	590	335	280	340	395	540	195	505	160	265
38	$100 to $199.....farms reporting 1954...	205	110	181	210	245	330	150	285	110	125
39	$200 to $499.....farms reporting 1954...	300	120	230	320	240	300	105	345	135	135
40	$500 to $999.....farms reporting 1954...	170	71	120	115	100	225	80	166	110	30
41	$1,000 to $2,499.....farms reporting 1954...	125	45	160	205	95	280	75	136	100	36
42	$2,500 and over.....farms reporting 1954...	52	5	41	73	44	46	49	41	34	7
43	Feed for livestock and poultry..farms reporting 1954...	2,487	1,486	2,073	1,833	2,064	3,061	1,538	2,842	1,079	1,288
44	1949...	2,536	1,543	2,243	1,812	2,046	2,895	1,614	3,134	1,034	1,285
45	dollars 1954...	4,151,485	2,198,180	5,216,460	5,270,518	3,457,560	5,524,955	1,856,025	3,815,896	2,033,145	984,031
46	1949...	2,968,847	1,358,385	3,863,353	3,134,453	2,609,885	3,696,491	1,414,928	3,278,777	1,593,418	986,851
47	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	2,437	1,391	1,993	1,853	1,909	3,021	1,464	2,843	1,074	1,248
48	1949...	2,326	1,423	2,182	1,756	1,806	2,966	1,459	2,874	1,014	1,105
49	dollars 1954...	1,094,430	561,855	952,026	887,527	818,565	1,943,420	601,530	1,102,424	602,310	363,967
50	1949...	920,659	461,025	981,270	745,246	745,209	1,711,667	522,543	1,006,178	481,787	287,979
51	Commercial fertilizer.....farms reporting 1954...	1,157	595	963	1,288	819	2,365	962	1,887	688	582
52	dollars 1954...	389,465	203,140	319,085	486,115	342,882	1,172,630	451,980	639,619	388,778	202,540
53	tons 1954...	4,724	2,988	4,762	7,518	4,142	16,662	6,499	9,442	5,274	2,437
54	acres on which used 1954...	48,870	26,930	42,470	83,960	38,363	207,665	59,665	116,023	46,297	24,125
55	Lime and liming materials.....farms reporting 1954...	727	340	788	562	643	50	471	618	307	432
56	tons 1954...	30,565	14,085	43,130	30,770	31,365	2,750	23,806	35,270	19,710	15,030
57	dollars 1954...	106,160	40,335	122,665	75,171	102,875	9,375	61,987	113,705	58,725	43,965
58	acres limed 1954...	16,078	6,250	19,259	11,240	16,572	2,010	9,032	13,890	8,857	9,587
	USE OF COMMERCIAL FERTILIZER										
	Crops on which commercial fertilizer was used, 1954:										
59	Hay and cropland pasture.....farms reporting...	131	130	131	106	102	1,225	141	228	100	156
60	tons...	231	325	320	448	236	3,429	450	833	216	452
61	acres on which used...	1,975	2,910	3,445	3,965	2,132	33,840	3,375	7,625	1,820	2,765
62	Other pasture.....farms reporting...	25	30	30	31	20	95	40	50	15	56
63	tons...	114	62	62	37	52	201	66	68	20	151
64	acres on which used...	315	605	580	300	945	3,175	480	855	310	745
65	Corn.....farms reporting...	942	450	818	1,232	654	1,910	902	1,690	593	347
66	tons...	3,192	1,780	2,948	5,461	2,628	9,278	4,281	6,412	3,362	1,117
67	acres on which used...	32,765	16,270	28,900	64,675	24,846	124,090	42,495	79,533	31,149	12,355
68	Wheat.....farms reporting...	1	15	10	10	15	20	151	10	21	10
69	tons...	(Z)	21	41	22	10	68	298	10	48	12
70	acres on which used...	50	180	240	95	100	540	2,420	80	538	150
71	Fruits, vegetables, and potatoes.....farms reporting...	...	5	10	1	...	10	15	35	10	5
72	tons...	...	2	2	8	...	30	62	59	50	1
73	acres on which used...	...	5	20	82	...	300	130	170	240	15
74	Other crops.....farms reporting...	521	295	392	532	392	1,005	476	673	327	266
75	tons...	1,126	740	1,391	1,432	1,159	3,546	1,246	2,056	1,547	708
76	acres on which used...	13,815	7,050	9,985	15,200	10,820	43,235	10,980	29,385	11,585	8,385

Z Reported in small fractions. [1]For 1950, "Week preceding enumeration." [2]Excludes farms reporting commercial fertilizer and lime.

1954 AND 1950; AND USE OF COMMERCIAL FERTILIZER: CENSUS OF 1954—Continued

a sample of farms. See text]

Lyon	Madison	Mahaska	Marion	Marshall	Mills	Mitchell	Monona	Monroe	Montgomery	Muscatine	O'Brien	Osceola	Page	Palo Alto	
1,925	1,943	2,301	2,116	2,290	1,171	1,683	1,921	1,289	1,397	1,723	1,875	1,162	1,789	1,773	1
1,920	1,967	2,461	2,201	2,221	1,358	1,747	1,945	1,416	1,516	1,683	1,961	1,306	1,980	1,848	2
1,920	1,848	2,221	1,961	2,270	1,106	1,593	1,761	1,204	1,387	1,593	1,835	1,097	1,734	1,723	3
1,811	1,800	2,295	1,895	2,049	1,189	1,626	1,796	1,357	1,499	1,651	1,775	1,180	1,907	1,651	4
3,900	3,028	3,716	3,454	3,935	1,960	3,219	3,109	2,097	2,371	2,992	3,380	2,187	3,084	3,084	5
3,665	2,951	3,924	3,268	3,648	2,104	2,994	2,990	2,290	2,274	2,997	3,107	2,201	3,641	2,993	6
1,915	1,847	2,211	1,946	2,265	1,095	1,565	1,721	1,198	1,382	1,593	1,830	1,091	1,717	1,723	7
1,801	1,783	2,260	1,890	2,028	1,155	1,604	1,758	1,357	1,494	1,630	1,740	1,170	1,880	1,625	8
1,850	1,827	2,166	1,931	2,185	1,080	1,535	1,681	1,183	1,377	1,588	1,810	1,076	1,702	1,713	9
1,771	1,743	2,170	1,849	1,993	1,135	1,539	1,737	1,317	1,479	1,600	1,695	1,135	1,800	1,570	10
500	445	465	436	490	210	375	350	405	240	376	500	200	365	270	11
1,350	1,382	1,701	1,495	1,695	870	1,160	1,331	778	1,137	1,212	1,310	876	1,337	1,443	12
860	635	786	715	825	400	720	660	591	536	586	745	550	480	696	13
982	665	968	873	758	420	652	583	606	381	630	631	565	749	716	14
1,375	885	1,122	1,055	1,200	555	1,050	874	827	711	793	1,045	850	635	976	15
1,532	915	1,388	1,185	1,017	601	1,020	808	881	501	909	949	800	1,015	1,096	16
350	243	336	326	425	221	428	357	52	222	378	450	157	254	272	17
314	220	279	196	495	272	326	306	82	268	353	387	210	315	279	18
675	316	428	468	550	325	634	554	87	283	611	525	261	747	395	19
362	293	366	234	638	368	435	445	92	294	488	463	266	826	327	20
165	123	136	101	245	141	228	152	16	121	188	170	67	144	142	21
190	135	157	117	305	164	284	195	20	132	281	200	107	456	153	22
210	128	216	246	210	105	236	240	36	131	205	285	102	122	161	23
485	181	271	351	245	161	350	359	67	151	330	325	154	291	242	24
1,925	1,943	2,281	2,116	2,290	1,171	1,683	1,921	1,269	1,397	1,718	1,875	1,162	1,789	1,773	25
1,881	1,835	2,246	1,951	2,119	1,269	1,726	1,869	1,378	1,499	1,677	1,816	1,215	1,965	1,732	26
1,665	1,508	1,711	1,511	1,815	921	1,383	1,510	902	1,142	1,303	1,660	972	1,379	1,532	27
1,746	1,520	1,926	1,706	1,882	1,119	1,531	1,599	1,102	1,359	1,457	1,736	1,145	1,745	1,641	28
1,475	1,321	1,535	1,316	1,490	783	1,211	1,314	816	1,016	1,060	1,415	861	1,214	1,416	29
1,648	1,389	1,770	1,544	1,684	976	1,418	1,442	987	1,272	1,322	1,674	1,074	1,556	1,485	30
486,225	276,271	320,345	284,530	346,385	212,079	282,460	398,076	153,723	248,790	235,540	389,465	250,570	287,085	379,435	31
462,699	284,805	401,329	306,077	388,136	290,826	322,000	379,292	146,359	287,466	391,412	514,655	336,189	374,146	382,442	32
1,125	973	916	941	1,290	611	898	973	417	662	843	1,055	572	919	987	33
1,441	1,125	1,351	1,226	1,461	889	1,176	1,263	737	1,009	1,162	1,411	930	1,345	1,286	34
625,285	358,490	409,775	427,420	835,815	481,018	700,025	529,875	87,240	359,960	691,060	606,825	314,545	1,154,205	487,290	35
698,923	494,605	676,779	432,157	987,643	700,785	789,177	840,067	184,866	472,555	784,283	767,620	525,100	1,557,715	697,483	36
330	470	355	370	420	185	250	230	235	255	225	285	180	355	325	37
225	160	150	230	195	70	135	221	100	130	120	205	150	160	170	38
240	195	185	180	260	115	180	270	50	95	195	230	125	180	205	39
100	40	95	60	145	70	115	140	10	50	95	145	25	75	145	40
180	91	105	75	210	125	155	71	20	106	145	135	65	106	110	41
50	17	26	26	60	46	63	41	2	26	63	55	27	43	32	42
1,835	1,778	2,036	1,956	2,130	1,056	1,561	1,495	1,103	1,317	1,548	1,770	1,106	1,673	1,628	43
1,771	1,720	2,109	1,846	1,953	1,124	1,619	1,650	1,253	1,424	1,522	1,721	1,164	1,861	1,670	44
4,369,920	1,982,540	3,503,315	3,132,655	3,784,340	1,770,430	3,299,285	1,984,055	908,241	2,460,385	3,117,374	5,420,715	2,318,040	3,360,289	2,833,240	45
3,359,467	1,406,593	2,759,107	2,034,248	2,301,101	1,699,474	2,102,752	1,790,978	721,414	1,932,985	2,364,714	3,575,105	2,020,275	2,363,961	2,270,999	46
1,850	1,608	2,036	1,821	2,125	1,061	1,568	1,791	1,014	1,272	1,528	1,715	1,097	1,619	1,698	47
1,781	1,475	1,895	1,636	1,874	1,199	1,531	1,743	1,063	1,339	1,467	1,740	1,170	1,750	1,667	48
1,098,075	615,645	807,795	643,090	1,029,510	593,245	856,690	966,428	326,770	632,275	765,720	953,575	631,860	689,739	1,058,820	49
940,781	545,447	736,062	511,255	916,404	593,982	756,066	871,530	275,437	581,738	717,359	935,183	611,616	689,118	901,013	50
945	742	861	721	1,100	755	1,418	1,350	452	787	927	1,080	751	1,049	1,242	51
416,370	245,762	290,580	223,860	450,765	461,297	646,334	760,565	130,860	354,455	397,481	518,830	411,275	460,243	592,035	52
2,143	3,119	3,538	2,730	5,476	4,434	9,120	8,742	1,742	3,000	5,318	6,764	6,680	4,618	8,600	53
58,375	29,675	39,875	28,085	60,675	58,537	113,940	99,550	14,826	44,090	47,095	77,655	60,388	54,250	104,220	54
10	467	615	480	430	70	327	5	272	235	475	130	30	383	25	55
130	19,915	25,640	17,525	21,135	5,790	19,505	30	12,176	11,040	28,785	5,420	1,040	16,291	700	56
715	52,395	75,325	54,740	58,545	19,630	53,203	255	30,009	35,600	72,315	26,000	5,425	63,764	3,975	57
180	10,710	12,120	9,835	10,300	3,025	8,675	110	8,747	5,875	11,800	3,275	705	8,645	1,030	58
265	140	80	126	110	106	66	364	131	80	150	220	380	181	451	59
607	272	115	401	162	184	136	762	422	89	288	520	1,203	328	1,368	60
5,745	2,320	1,335	2,915	2,010	2,695	1,680	6,687	2,383	1,515	2,735	5,155	8,600	4,130	11,710	61
45	16	40	36	10	21	20	57	35	30	25	20	10	45	45	62
36	16	33	86	6	23	37	81	74	42	43	58	28	84	84	63
405	145	425	555	70	360	440	905	525	660	600	585	230	1,155	1,120	64
655	557	710	580	925	725	1,408	1,134	297	752	772	810	586	943	1,072	65
2,796	1,940	2,414	1,693	3,536	3,652	7,269	5,633	886	2,320	3,312	3,538	3,840	3,286	5,216	66
30,615	19,100	25,775	18,970	39,755	46,812	94,915	64,958	8,198	33,780	32,335	42,740	37,668	39,355	67,485	67
20	21	10	5	5	45	16	76	...	25	2	20	...	30	...	68
71	30	9	12	5	104	82	142	...	45	52	45	...	26	...	69
1,055	395	190	275	45	1,630	590	2,490	...	680	430	545	...	345	...	70
...	5	5	...	...	1	11	...	...	...	46	...	...	1	...	71
...	25	4	...	...	16	332	...	...	...	168	...	...	10	...	72
...	60	55	...	...	75	970	...	...	...	790	...	...	60	...	73
505	313	381	240	540	178	412	694	197	206	346	735	311	376	590	74
1,600	808	977	536	1,736	436	1,299	2,039	360	494	1,483	2,574	1,625	816	1,940	75
21,265	7,905	11,545	5,330	18,865	7,470	16,490	24,790	3,780	7,070	9,950	29,015	13,565	9,920	25,130	76

County Table 6.—FARM LABOR AND SPECIFIED FARM EXPENDITURES: CENSUSES OF

[Data are based on reports for only

	Item (For definitions and explanations, see text)	Plymouth	Pocahontas	Polk	Pottawattamie	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux
1	Estimated number of farms....1954...	2,633	1,935	2,319	3,325	1,957	1,472	1,931	2,030	2,002	2,936
2	1950...	2,817	2,032	2,767	3,493	2,079	1,670	1,985	2,079	2,118	2,971
	FARM LABOR										
	Week of October 24-30:[1]										
3	Family and/or hired workers.....farms reporting 1954...	2,508	1,935	2,149	3,125	1,922	1,417	1,876	1,950	1,932	2,861
4	1950...	2,773	1,818	2,483	3,196	1,787	1,554	1,751	1,801	2,027	2,746
5	persons 1954...	4,889	3,640	3,666	5,466	3,495	2,516	3,397	4,030	3,289	5,275
6	1950...	5,133	3,115	4,244	5,729	3,195	2,944	3,247	3,421	3,728	4,741
7	Family workers, including operator.....farms reporting 1954...	2,503	1,900	2,128	3,120	1,917	1,412	1,860	1,945	1,932	2,856
8	1950...	2,742	1,788	2,451	3,170	1,787	1,541	1,740	1,759	1,995	2,700
9	Operators working 1 or more hours.....persons 1954...	2,477	1,850	2,108	3,100	1,897	1,382	1,850	1,920	1,927	2,841
10	1950...	2,691	1,743	2,381	3,110	1,731	1,496	1,675	1,694	1,955	2,640
11	1 to 14 hours.....persons 1954...	505	345	605	732	260	326	437	405	430	520
12	15 or more hours.....persons 1954...	1,972	1,505	1,503	2,368	1,637	1,056	1,413	1,515	1,497	2,321
13	Unpaid members of operator's family.....farms reporting 1954...	1,046	745	680	1,120	861	588	723	925	621	1,045
14	1950...	1,170	677	928	1,246	724	731	725	836	759	1,018
15	persons 1954...	1,542	1,050	880	1,580	1,280	859	1,009	1,330	922	1,530
16	1950...	1,705	1,022	1,239	1,755	1,138	1,215	1,081	1,166	1,180	1,451
17	Hired workers.....farms reporting 1954...	602	540	413	468	251	160	410	440	316	671
18	1950...	572	267	423	675	226	144	372	386	400	522
19	persons 1954...	870	740	678	786	318	275	538	780	440	904
20	1950...	737	350	624	864	326	233	491	561	593	650
21	Regular workers (employed 150 or more days).....farms reporting 1954...	302	200	233	243	156	79	230	245	151	351
22	persons 1954...	390	225	385	296	174	140	246	430	184	384
23	Seasonal workers (employed less than 150 days).....farms reporting 1954...	350	370	206	257	121	99	223	240	181	385
24	persons 1954...	520	515	293	490	144	135	292	350	256	520
	SPECIFIED FARM EXPENDITURES										
25	Specified farm expenditures [2].....farms reporting 1954...	2,633	1,935	2,319	3,325	1,957	1,467	1,931	2,010	2,002	2,926
26	1949...	2,825	1,944	2,649	3,298	1,862	1,575	1,856	1,857	2,078	2,737
27	Machine hire and/or hired labor.....farms reporting 1954...	2,193	1,645	1,643	2,560	1,436	1,152	1,641	1,425	1,697	2,581
28	1949...	2,628	1,779	2,144	2,786	1,667	1,360	1,710	1,567	1,917	2,612
29	Machine hire.....farms reporting 1954...	1,895	1,505	1,421	2,202	1,246	1,041	1,403	1,030	1,422	2,436
30	1949...	2,466	1,698	1,918	2,390	1,539	1,273	1,552	1,399	1,773	2,520
31	dollars 1954...	458,275	337,155	350,432	555,491	278,740	239,553	312,395	217,960	342,410	662,675
32	1949...	658,856	420,579	437,863	629,887	345,098	254,993	413,369	288,640	427,390	822,821
33	Hired labor.....farms reporting 1954...	1,378	1,110	1,053	1,594	831	687	1,106	970	1,041	1,601
34	1949...	2,103	1,374	1,569	2,210	1,267	1,045	1,390	1,227	1,537	2,087
35	dollars 1954...	718,120	577,645	927,530	1,365,877	493,355	292,345	694,705	1,163,695	515,192	866,560
36	1949...	1,296,291	724,953	1,112,328	1,478,292	560,671	299,982	925,665	840,921	801,644	1,183,118
37	$1 to $99.....farms reporting 1954...	435	410	310	535	275	290	390	235	420	510
38	$100 to $199.....farms reporting 1954...	251	175	230	240	145	145	151	155	155	335
39	$200 to $499.....farms reporting 1954...	260	230	215	315	165	121	195	190	200	270
40	$500 to $999.....farms reporting 1954...	185	100	95	180	90	57	125	165	105	170
41	$1,000 to $2,499.....farms reporting 1954...	206	150	115	247	95	46	205	155	130	245
42	$2,500 and over.....farms reporting 1954...	41	45	88	77	61	28	40	70	31	71
43	Feed for livestock and poultry..farms reporting 1954...	2,497	1,840	2,029	2,944	1,887	1,366	1,836	1,760	1,947	2,756
44	1949...	2,775	1,804	2,328	2,979	1,767	1,493	1,784	1,689	1,973	2,662
45	dollars 1954...	7,180,162	3,267,515	2,795,559	7,962,565	3,321,195	1,603,518	4,460,230	4,119,890	4,315,105	6,986,340
46	1949...	5,762,181	1,980,262	2,280,020	5,259,610	2,341,381	1,324,611	3,090,295	2,341,935	3,224,987	5,681,054
47	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	2,483	1,860	1,904	2,895	1,797	1,211	1,791	1,765	1,852	2,776
48	1949...	2,700	1,848	1,938	2,799	1,642	1,284	1,750	1,705	1,893	2,586
49	dollars 1954...	1,361,690	1,123,205	797,232	1,475,009	904,785	541,145	998,025	907,885	890,995	1,335,070
50	1949...	1,444,426	944,307	765,761	1,386,334	774,457	459,010	936,999	758,407	884,265	1,200,387
51	Commercial fertilizer.....farms reporting 1954...	1,657	1,310	987	2,038	851	725	1,246	950	1,392	1,836
52	dollars 1954...	886,879	594,815	471,459	1,081,709	314,420	224,011	616,363	301,470	616,600	730,175
53	tons 1954...	9,632	8,590	5,980	11,212	3,870	3,209	7,552	4,542	6,034	8,762
54	acres on which used 1954...	118,932	101,065	62,525	145,952	41,370	30,698	85,277	45,645	82,861	95,775
55	Lime and liming materials.....farms reporting 1954...	25	25	161	150	601	440	247	620	106	210
56	tons 1954...	1,355	1,035	4,475	8,400	32,822	23,164	15,430	33,595	4,070	5,275
57	dollars 1954...	5,445	4,925	20,336	29,545	107,196	74,811	65,848	83,410	22,390	27,440
58	acres limed 1954...	1,250	840	3,690	4,560	16,301	12,888	8,790	14,490	3,055	4,745
	USE OF COMMERCIAL FERTILIZER										
	Crops on which commercial fertilizer was used, 1954:										
59	Hay and cropland pasture.....farms reporting...	291	355	125	364	95	118	198	125	120	285
60	tons...	751	983	236	810	179	307	1,000	402	93	470
61	acres on which used...	8,215	9,735	2,380	8,772	1,900	2,380	6,570	2,720	1,395	5,525
62	Other pasture.....farms reporting...	60	45	45	76	20	15	11	15	50	55
63	tons...	160	183	42	152	18	38	28	22	68	68
64	acres on which used...	1,980	1,575	465	1,875	220	350	597	245	1,010	600
65	Corn.....farms reporting...	1,272	1,010	812	1,833	691	478	961	780	1,302	1,411
66	tons...	4,340	4,947	4,043	8,003	2,622	1,730	4,148	2,792	4,427	5,030
67	acres on which used...	57,865	62,655	41,669	103,416	26,425	15,932	48,390	34,875	58,392	53,050
68	Wheat.....farms reporting...	11	...	20	31	15	62	15	15	25	20
69	tons...	23	...	20	65	7	103	14	26	41	22
70	acres on which used...	427	...	240	1,275	120	921	180	75	715	360
71	Fruits, vegetables, and potatoes.....farms reporting...	...	10	30	11	...	5	11	20	...	...
72	tons...	...	40	46	22	...	1	19	90	...	...
73	acres on which used...	...	205	640	164	...	5	260	280	...	...
74	Other crops.....farms reporting...	1,175	690	552	799	401	428	769	310	586	1,136
75	tons...	3,824	2,396	1,508	2,026	1,056	1,038	2,283	1,212	1,364	3,149
76	acres on which used...	52,345	27,385	17,241	30,920	12,320	11,205	28,895	7,870	21,529	37,680

[1]For 1950, "Week preceding enumeration." [2]Excludes farms reporting commercial fertilizer and lime.

1954 AND 1950; AND USE OF COMMERCIAL FERTILIZER: CENSUS OF 1954—Continued

a sample of farms. See text]

Story	Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright	
2,123	2,417	1,899	1,401	1,569	1,623	2,035	2,087	1,607	2,532	1,670	2,600	2,756	1,442	1,906	1
2,210	2,579	2,032	1,458	1,666	1,794	2,243	2,172	1,728	2,546	1,627	2,711	2,873	1,530	1,983	2
2,033	2,362	1,844	1,341	1,499	1,563	1,820	2,037	1,542	2,457	1,620	2,495	2,651	1,397	1,856	3
1,975	2,323	1,916	1,293	1,413	1,531	2,080	2,111	1,660	2,342	1,571	2,441	2,520	1,373	1,796	4
3,590	4,286	3,034	2,352	2,681	2,534	3,231	3,364	2,625	4,372	2,955	4,715	4,559	2,490	3,610	5
3,260	4,188	3,378	2,187	2,390	2,575	3,696	3,711	2,782	3,631	2,766	4,679	4,570	2,394	3,103	6
2,017	2,352	1,839	1,325	1,489	1,562	1,819	2,032	1,527	2,447	1,620	2,490	2,636	1,391	1,836	7
1,949	2,308	1,895	1,288	1,408	1,515	2,069	2,080	1,640	2,317	1,551	2,426	2,490	1,366	1,781	8
1,982	2,302	1,829	1,290	1,474	1,527	1,758	2,017	1,507	2,402	1,590	2,445	2,606	1,381	1,826	9
1,884	2,217	1,855	1,273	1,343	1,455	2,014	2,025	1,584	2,312	1,506	2,346	2,423	1,331	1,736	10
430	500	390	417	330	375	656	385	356	636	230	485	522	230	405	11
1,552	1,802	1,439	873	1,144	1,152	1,102	1,632	1,151	1,766	1,360	1,960	2,084	1,151	1,421	12
721	871	688	623	656	586	732	607	662	800	750	1,260	736	645	755	13
671	995	807	476	636	617	927	833	666	657	680	1,216	1,013	561	537	14
942	1,216	991	864	944	746	1,107	932	844	1,180	1,080	1,775	1,207	860	1,075	15
926	1,441	1,253	741	886	954	1,322	1,188	975	920	1,055	1,742	1,593	797	827	16
473	536	107	150	153	198	245	325	192	527	225	375	522	182	486	17
325	437	220	148	128	119	300	415	153	321	195	461	411	237	441	18
666	768	214	198	263	261	366	415	274	790	285	495	746	249	709	19
450	530	270	173	161	166	360	498	223	399	205	591	554	266	540	20
163	261	42	80	48	73	139	125	101	261	100	180	235	102	271	21
211	276	54	97	61	91	157	155	115	278	125	205	288	128	314	22
331	326	75	86	123	140	132	200	106	336	140	210	315	86	280	23
455	492	160	101	202	170	209	260	159	512	160	280	468	121	395	24
2,123	2,417	1,899	1,391	1,559	1,623	2,035	2,087	1,607	2,527	1,670	2,600	2,695	1,442	1,901	25
2,062	2,438	1,941	1,333	1,463	1,576	2,096	2,138	1,660	2,428	1,601	2,598	2,618	1,470	1,836	26
1,773	1,822	1,533	1,076	1,219	1,213	1,600	1,610	1,222	2,052	1,410	2,180	1,975	1,217	1,541	27
1,887	2,203	1,706	1,183	1,158	1,201	1,766	1,888	1,400	2,163	1,501	2,413	2,242	1,370	1,711	28
1,587	1,401	1,367	936	1,063	1,071	1,417	1,360	1,091	1,836	1,335	1,985	1,725	1,117	1,301	29
1,768	1,983	1,546	1,096	1,036	1,051	1,633	1,743	1,289	2,026	1,411	2,251	2,017	1,237	1,555	30
397,648	313,041	257,805	187,121	211,320	204,665	344,985	287,130	231,175	478,495	267,455	430,735	390,253	250,825	330,070	31
470,078	435,641	346,206	237,609	176,925	199,619	346,718	422,881	235,457	526,550	264,725	433,199	568,125	295,400	383,900	32
1,203	1,277	908	696	694	688	1,015	955	797	1,257	860	1,490	1,225	767	1,056	33
1,462	1,717	1,255	913	778	805	1,226	1,428	1,030	1,643	1,235	1,893	1,680	1,020	1,331	34
723,840	775,872	242,210	290,678	193,220	294,620	452,515	462,975	273,161	722,505	338,250	653,435	764,462	411,625	704,105	35
916,883	954,969	418,606	327,315	236,907	269,222	532,391	799,839	376,450	814,875	476,670	855,069	1,227,765	411,920	715,649	36
395	375	465	345	315	345	375	325	350	455	260	470	275	255	345	37
240	210	190	96	145	85	260	175	165	225	175	300	265	155	125	38
270	266	146	95	140	115	145	220	160	205	235	355	302	160	220	39
120	145	65	65	61	66	95	125	40	125	85	170	121	75	135	40
110	225	22	81	20	56	107	80	71	171	90	155	189	90	190	41
68	56	20	14	13	21	33	30	11	76	15	40	73	32	41	42
1,963	2,252	1,809	1,336	1,369	1,468	1,803	1,952	1,471	2,207	1,585	2,435	2,298	1,347	1,796	43
1,897	2,338	1,866	1,262	1,303	1,406	1,975	2,053	1,550	2,247	1,526	2,488	2,396	1,375	1,709	44
4,101,042	4,315,831	2,158,940	1,515,748	978,445	1,051,670	2,129,020	5,065,815	2,081,125	2,920,380	2,433,680	3,095,365	4,097,470	2,391,412	3,286,705	45
2,249,970	2,781,091	1,709,075	1,307,616	820,924	934,543	1,541,999	4,185,193	1,203,567	1,887,613	1,701,895	2,147,241	3,820,387	1,481,426	2,184,338	46
1,918	2,142	1,654	1,186	1,334	1,398	1,775	1,882	1,397	2,272	1,570	2,410	2,395	1,412	1,811	47
1,897	2,248	1,651	1,132	1,113	1,166	1,691	1,908	1,315	2,232	1,536	2,388	2,403	1,335	1,786	48
964,182	1,119,192	576,295	455,664	446,885	473,771	668,843	941,890	508,226	1,260,310	800,980	866,875	1,181,114	716,062	1,063,935	49
940,400	1,075,676	540,937	387,892	311,823	334,896	579,086	829,035	416,883	1,148,780	709,925	779,725	1,221,212	591,358	957,430	50
1,413	941	743	595	768	592	689	952	792	1,280	1,295	1,485	1,769	1,272	1,341	51
775,572	412,445	209,385	173,873	211,140	180,265	218,118	392,375	273,639	570,130	599,830	354,375	1,018,878	468,145	645,810	52
10,808	4,720	2,509	2,258	3,556	2,534	2,648	5,277	3,897	7,830	7,407	5,112	12,332	6,511	9,139	53
111,440	53,868	27,150	23,415	33,655	23,817	28,640	48,620	40,380	90,810	86,525	70,275	133,392	84,590	118,813	54
132	596	316	326	513	427	446	602	495	70	15	305	30	61	85	55
5,445	32,410	11,465	14,665	23,330	19,136	15,395	31,796	24,230	2,170	170	12,445	945	3,350	3,325	56
17,085	94,855	41,150	48,383	63,018	69,181	50,985	96,105	72,320	7,005	650	32,345	3,920	9,185	12,100	57
3,545	15,650	5,996	8,360	10,335	9,813	8,205	13,608	10,030	2,275	105	5,490	775	1,425	1,760	58
330	145	125	131	181	91	115	106	180	365	300	95	435	171	355	59
950	276	300	425	460	140	246	269	365	719	626	160	1,192	520	1,187	60
8,780	2,530	2,210	2,780	3,675	1,905	2,090	2,250	3,170	6,720	6,635	1,925	11,445	3,955	11,460	61
31	45	23	21	30	42	35	20	20	20	15	55	171	7	20	62
55	94	64	38	42	48	42	30	216	40	20	60	337	46	22	63
925	1,170	260	415	395	507	415	320	1,175	410	200	1,660	3,435	600	275	64
1,193	781	537	399	598	410	539	812	647	1,070	1,195	1,445	1,459	1,241	1,291	65
6,596	3,020	1,504	1,051	1,962	1,564	1,663	3,576	2,350	4,998	4,926	4,198	7,060	5,147	5,913	66
67,997	34,713	16,270	12,390	19,990	15,130	19,250	33,120	24,620	59,560	66,040	59,535	76,560	70,725	84,828	67
...	...	42	11	120	10	10	10	...	...	30	15	30	5	...	68
...	...	62	30	203	8	15	12	...	...	60	35	65	5	...	69
...	...	570	205	1,735	165	175	135	...	...	845	400	940	50	...	70
20	10	5	...	10	10	...	5	...	...	20	5	5	5	5	71
90	10	1	...	18	20	...	1	...	...	295	1	10	5	40	72
625	120	5	...	150	220	...	5	...	...	1,600	5	155	55	325	73
848	406	361	289	358	255	322	406	370	645	380	260	906	331	526	74
3,058	1,267	616	742	856	752	637	1,376	916	2,042	1,405	608	3,514	694	1,914	75
33,323	15,355	7,910	7,625	8,135	6,325	6,945	12,645	10,920	24,585	12,805	6,905	40,218	9,775	22,270	76

County Table 7 (Part 1 of 2).—LIVESTOCK AND LIVESTOCK

[For comparability of data on livestock

	Item (For definitions and explanations, see text)	The State	Adair	Adams	Allamakee	Appanoose	Audubon	Benton	Black Hawk
	Cattle and dairy products:								
1	Cattle and calves.....farms reporting 1954...	172,323	1,820	1,275	1,782	1,600	1,521	2,213	1,886
2	1950...	182,558	1,872	1,379	1,843	1,717	1,609	2,255	1,976
3	number 1954...	6,062,002	68,819	46,598	70,853	36,775	65,552	99,012	66,240
4	1950...	4,539,670	52,030	36,620	58,590	31,477	47,090	68,523	50,779
5	Cows, including heifers that have calved.....farms reporting 1954...	161,552	1,776	1,248	1,752	1,572	1,428	2,019	1,711
6	1950...	177,381	1,845	1,363	1,819	1,683	1,561	2,186	1,881
7	number 1954...	2,055,906	28,523	19,612	31,709	19,639	17,096	29,109	22,412
8	1950...	1,656,665	21,392	15,131	26,158	15,395	13,367	22,717	19,541
9	Milk cows.....farms reporting 1954...	138,142	1,499	1,106	1,582	1,416	1,245	1,639	1,560
10	1950...	168,599	1,728	1,288	1,736	1,566	1,476	2,041	1,821
11	number 1954...	1,041,116	7,958	5,729	22,598	7,730	7,417	10,888	17,131
12	1950...	1,169,546	9,498	6,385	22,787	8,627	7,883	13,143	17,206
13	Heifers and heifer calves....farms reporting 1954...	150,217	1,655	1,170	1,715	1,283	1,348	1,934	1,631
14	number 1954...	1,714,999	19,162	12,432	24,301	10,456	17,073	27,859	23,047
15	Steers and bulls including steer and bull calves.....farms reporting 1954...	144,336	1,665	1,128	1,465	1,044	1,396	1,904	1,389
16	number 1954...	2,291,097	21,134	14,554	14,843	6,680	31,383	42,044	20,781
17	Whole milk sold.....farms reporting 1954...	24,328	42	42	435	351	34	325	603
18	1949...	22,510	29	39	217	309	63	256	613
19	pounds 1954...	1,730,571,513	1,721,445	1,889,881	33,647,785	10,609,433	1,922,212	24,113,820	61,580,784
20	1949...	1,082,733,207	351,224	772,121	13,030,707	6,925,950	2,090,963	13,847,179	41,949,239
21	dollars 1954...	54,181,666	50,838	52,291	980,701	313,174	63,250	729,392	2,109,919
22	1949...	38,079,722	15,381	30,062	381,876	267,012	67,816	477,637	1,520,079
23	Cream sold.....farms reporting 1954...	88,613	1,243	876	1,121	740	1,031	978	637
24	1949...	123,418	1,507	1,042	1,445	1,013	1,221	1,520	1,010
25	pounds of butterfat 1954...	103,884,665	994,645	694,614	2,424,824	695,087	1,050,758	1,011,513	1,195,963
26	1949...	123,726,253	1,076,516	672,772	2,620,236	618,559	938,231	1,461,694	1,570,721
27	dollars 1954...	62,532,607	564,339	408,301	1,524,430	360,797	620,144	603,751	750,051
28	1949...	78,326,082	664,444	401,824	1,709,153	365,496	561,540	939,889	1,047,264
29	Cows milked, day preceding enumeration.....farms reporting 1954...	130,759	1,440	1,059	1,548	1,349	1,199	1,558	1,482
30	number of cows 1954...	684,778	5,547	4,108	14,297	5,371	5,080	7,460	12,094
31	Milk produced, day preceding enumeration.....gallons 1954...	1,729,669	12,285	9,684	31,071	10,306	12,836	21,233	35,332
32	Butter churned, week preceding enumeration.....farms reporting 1954...	11,664	113	124	76	324	75	100	87
33	pounds 1954...	29,574	333	291	232	718	200	243	220
	Horses and mules:								
34	Horses and/or mules.....farms reporting 1954...	44,384	567	392	619	535	373	452	407
35	1950...	99,985	1,247	823	1,343	1,106	923	1,039	823
36	number 1954...	96,584	1,296	763	1,390	1,188	695	871	1,005
37	1950...	256,590	3,415	2,171	3,546	3,051	2,187	2,401	2,080
	Hogs:								
38	Hogs and pigs.....farms reporting 1954...	151,508	1,560	1,094	1,651	1,018	1,373	2,009	1,666
39	1950...	170,501	1,773	1,277	1,733	1,264	1,509	2,121	1,849
40	number 1954...	13,283,683	124,038	88,898	120,233	37,480	109,675	212,107	161,657
41	1950...	10,716,220	98,957	76,592	90,957	31,447	87,527	145,340	115,004
42	Born before June 1.....farms reporting 1954...	135,792	1,396	968	1,521	827	1,182	1,808	1,487
43	number 1954...	7,516,912	69,600	44,933	69,724	16,851	63,547	125,097	92,422
44	Born since June 1.....farms reporting 1954...	98,990	1,014	759	1,073	697	856	1,281	1,129
45	number 1954...	5,766,771	54,438	43,965	50,509	20,629	46,128	87,010	69,235
46	Sows and gilts farrowing.....farms reporting 1954...	138,428	1,441	994	1,577	827	1,287	1,862	1,543
47	number 1954...	2,565,810	23,263	17,569	25,095	6,982	22,521	39,786	30,022
48	Between Dec. 1 and June 1....farms reporting 1954...	126,087	1,323	911	1,494	667	1,177	1,658	1,416
49	1950...	155,393	1,615	1,154	1,653	1,036	1,376	1,939	1,681
50	number 1954...	1,742,407	15,614	11,030	18,036	4,065	15,992	26,754	20,171
51	1950...	2,308,517	21,852	15,368	21,196	6,326	20,433	35,204	26,276
52	After June 1.....farms reporting 1954...	87,276	893	667	964	536	770	1,188	1,007
53	number 1954...	823,403	7,649	6,539	7,059	2,917	6,529	13,032	9,851
	Sheep and wool:								
54	Sheep and lambs.....farms reporting 1954...	30,871	372	191	321	444	170	430	312
55	1950...	23,304	302	179	283	484	106	252	214
56	number 1954...	1,382,639	15,834	7,802	6,154	22,459	9,424	12,122	41,619
57	1950...	898,409	14,499	8,865	6,180	30,836	6,202	6,888	5,479
58	Sheep 1 year old and over....farms reporting 1954...	28,863	348	175	315	420	152	409	295
59	number 1954...	727,381	9,149	4,317	4,615	14,670	5,841	7,124	7,376
60	Ewes.....farms reporting 1954...	28,409	342	169	311	417	152	405	290
61	1950...	22,372	297	173	277	473	100	244	201
62	number 1954...	688,933	8,677	3,957	4,404	14,101	5,694	6,798	6,969
63	1950...	518,057	7,786	5,279	3,548	17,279	3,851	4,014	3,365
64	Rams and wethers.....farms reporting 1954...	16,383	226	104	142	313	83	230	159
65	1950...	12,446	159	99	146	325	56	127	88
66	number 1954...	38,448	472	360	211	569	147	326	407
67	1950...	58,943	464	481	505	1,615	372	337	209
68	Lambs under 1 year old.....farms reporting 1954...	21,921	250	127	212	330	115	297	221
69	number 1954...	655,258	6,685	3,485	1,539	7,789	3,583	4,998	34,243
70	Sheep and lambs shorn.....farms reporting 1954...	28,588	371	187	312	451	155	389	270
71	1949...	22,327	291	177	271	497	83	223	192
72	number shorn 1954...	1,023,015	12,982	5,974	5,075	18,410	6,650	8,649	40,756
73	1949...	652,152	10,130	6,729	4,164	19,662	3,753	4,183	2,695
74	Wool shorn.....pounds 1954...	7,868,443	104,956	48,424	42,072	155,533	60,002	69,690	262,125
75	1949...	5,087,946	77,474	53,838	33,486	160,722	31,571	35,983	21,438
76	Average date of enumeration.....1954...	11/14-11/20	11/14-11/20	11/14-11/20	11/14-11/20	11/14-11/20	11/14-11/20	11/14-11/20	11/14-11/20

PRODUCTS: CENSUSES OF 1954 AND 1950

and poultry, see text and State Table 12]

Boone	Bremer	Buchanan	Buena Vista	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo	Cherokee	Chickasaw	Clarke	Clay	
1,874	1,781	2,049	1,718	2,060	1,670	1,888	1,807	1,906	1,620	1,600	1,771	1,402	1,514	1
2,074	1,857	2,118	1,805	2,143	1,759	1,945	1,921	2,016	1,639	1,650	1,786	1,308	1,606	2
57,091	53,650	62,864	62,018	64,861	47,190	75,288	76,996	89,962	55,905	87,831	57,586	39,532	56,801	3
39,519	44,408	49,073	43,081	49,909	32,335	53,631	56,351	64,460	39,833	58,249	44,043	30,763	41,389	4
1,686	1,719	1,952	1,472	1,960	1,513	1,768	1,700	1,741	1,475	1,424	1,701	1,190	1,361	5
1,974	1,821	2,054	1,718	2,078	1,701	1,892	1,856	1,945	1,569	1,585	1,745	1,297	1,527	6
15,983	24,894	24,480	15,058	25,601	16,103	23,352	24,214	24,241	19,416	17,715	23,813	18,582	17,046	7
12,455	21,887	20,458	12,361	20,611	12,245	18,634	17,168	19,501	14,804	12,312	19,372	14,436	12,325	8
1,357	1,665	1,722	1,122	1,767	1,099	1,425	1,439	1,486	1,121	1,211	1,437	1,071	1,071	9
1,879	1,795	1,971	1,604	2,020	1,564	1,752	1,737	1,845	1,463	1,541	1,656	1,241	1,443	10
7,831	22,740	16,736	5,569	18,442	6,224	9,240	7,737	11,057	9,728	6,758	16,528	5,599	6,859	11
9,858	21,089	17,287	8,245	18,533	7,975	10,952	8,339	13,269	11,630	7,938	16,639	6,404	8,497	12
1,583	1,679	1,870	1,432	1,866	1,406	1,656	1,630	1,617	1,420	1,329	1,638	1,085	1,326	13
15,840	23,150	21,592	16,842	21,158	13,013	21,114	20,393	23,300	17,181	17,676	19,987	10,900	16,635	14
1,542	1,250	1,617	1,557	1,735	1,453	1,730	1,667	1,634	1,363	1,499	1,430	1,033	1,324	15
25,268	7,606	16,812	30,118	18,102	18,074	30,822	32,389	42,021	19,308	52,440	13,786	10,050	23,120	16
247	542	858	67	625	278	136	82	376	215	64	486	65	148	17
402	471	766	100	378	306	93	77	289	217	48	244	60	112	18
15,826,806	45,193,063	50,315,615	3,919,838	39,736,867	12,818,357	12,682,269	6,261,478	21,402,690	19,919,852	4,846,886	29,464,768	3,170,626	9,992,497	19
14,994,798	25,727,624	25,949,322	3,941,742	15,825,081	8,174,782	6,223,955	2,668,579	11,793,071	16,461,462	3,394,456	10,573,347	1,473,293	6,502,681	20
536,192	1,417,800	1,477,135	144,861	1,204,449	376,948	437,327	227,023	643,595	657,168	159,416	867,532	101,891	310,894	21
552,049	794,446	874,994	145,796	510,804	286,503	214,660	108,990	382,647	591,648	139,422	329,730	49,602	218,003	22
787	1,041	725	803	974	566	986	1,102	896	663	977	866	819	677	23
1,126	1,283	1,045	1,337	1,495	1,034	1,387	1,422	1,353	1,040	1,345	1,274	944	1,096	24
698,504	2,945,086	1,075,004	695,261	1,606,347	479,754	867,361	851,274	1,141,188	855,881	830,208	1,546,582	603,319	658,911	25
866,004	3,027,371	1,516,714	1,030,015	1,850,613	703,722	1,089,732	903,195	1,613,698	1,155,275	916,968	1,946,831	631,616	949,492	26
408,168	1,928,337	693,949	404,726	969,718	278,965	491,368	501,408	701,502	505,622	470,778	955,690	332,157	392,199	27
521,305	2,104,728	962,125	621,975	1,257,146	426,661	663,403	549,530	998,969	715,441	559,533	1,299,223	384,390	545,151	28
1,251	1,621	1,662	1,020	1,679	1,026	1,329	1,374	1,407	1,059	1,125	1,389	1,035	996	29
4,957	16,034	11,002	3,468	11,319	3,830	5,760	5,303	7,431	6,315	4,365	10,869	3,941	4,114	30
12,991	49,137	26,506	9,312	29,080	9,750	14,267	13,712	19,482	16,081	11,257	27,388	8,363	10,580	31
81	32	52	43	76	48	65	118	76	51	45	58	215	39	32
209	78	122	137	197	134	184	282	291	106	150	201	442	134	33
339	427	516	284	420	225	353	516	396	345	415	504	464	325	34
717	1,200	1,144	679	1,083	541	977	1,083	891	708	908	1,266	939	724	35
735	910	1,698	555	953	467	829	1,031	904	768	964	1,167	1,046	647	36
1,695	2,912	3,394	1,551	2,648	1,418	2,388	2,748	2,113	1,718	2,308	3,227	2,552	1,740	37
1,558	1,627	1,861	1,691	1,833	1,358	1,702	1,610	1,889	1,537	1,476	1,595	946	1,326	38
1,832	1,771	2,012	1,822	2,037	1,610	1,829	1,786	1,985	1,643	1,620	1,741	1,176	1,535	39
123,389	126,269	151,337	190,073	147,999	89,625	137,567	142,859	274,057	156,302	184,734	113,102	56,683	132,151	40
90,929	97,524	117,668	134,960	119,315	75,873	126,511	107,201	217,194	95,371	152,471	83,316	51,942	94,169	41
1,389	1,484	1,659	1,545	1,654	1,186	1,572	1,445	1,745	1,337	1,360	1,401	844	1,191	42
72,800	66,444	78,247	108,910	89,401	50,869	83,214	86,766	134,419	99,218	119,622	62,146	26,810	82,032	43
942	1,237	1,345	1,085	1,171	802	1,008	1,014	1,472	913	887	1,127	699	779	44
50,589	59,825	73,090	81,163	58,598	38,756	54,353	56,093	139,638	57,084	65,112	50,956	29,873	50,119	45
1,441	1,538	1,707	1,637	1,645	1,267	1,610	1,458	1,756	1,411	1,361	1,483	831	1,258	46
23,206	24,776	28,761	36,947	28,529	18,599	30,843	26,009	51,916	27,435	34,004	22,358	10,333	23,941	47
1,315	1,421	1,551	1,504	1,523	1,167	1,539	1,346	1,621	1,264	1,289	1,330	729	1,148	48
1,589	1,651	1,841	1,719	1,901	1,486	1,752	1,622	1,845	1,521	1,532	1,631	1,038	1,446	49
15,987	16,264	18,637	24,783	20,317	12,976	23,249	18,328	31,560	19,556	25,202	15,028	6,134	17,090	50
19,674	20,306	24,831	32,754	27,174	17,438	28,836	24,261	39,176	26,718	33,990	20,004	10,188	25,029	51
803	1,113	1,172	1,077	984	703	900	870	1,323	755	795	987	607	717	52
7,219	8,512	10,124	12,164	8,212	5,623	7,594	7,681	19,956	7,879	8,802	7,330	4,199	6,851	53
249	298	323	366	305	355	252	209	474	276	259	265	230	384	54
129	248	230	233	250	296	166	177	335	180	141	213	237	257	55
8,148	4,468	8,258	21,137	7,296	10,420	9,094	11,643	18,708	10,118	19,971	6,435	8,397	24,529	56
2,496	3,503	5,667	6,515	4,545	6,466	4,453	9,874	11,988	5,280	5,985	4,488	13,001	10,834	57
230	296	303	338	292	326	235	192	444	259	230	256	217	349	58
4,213	3,035	5,343	10,245	4,249	4,858	5,125	6,446	10,632	6,143	7,368	4,492	5,437	12,653	59
228	290	301	332	281	319	233	189	440	251	226	250	216	342	60
122	235	203	229	245	288	158	165	321	175	132	207	228	250	61
4,020	2,845	4,888	8,928	3,755	4,613	4,890	6,141	10,177	5,636	7,142	4,069	5,192	11,827	62
1,536	2,115	3,279	3,922	2,863	3,873	2,734	5,865	7,008	3,450	3,708	2,823	6,993	6,762	63
116	138	162	159	140	145	139	119	293	127	114	126	154	158	64
49	112	97	107	118	123	82	96	190	88	58	91	121	135	65
193	190	455	1,317	494	248	235	305	455	507	226	423	245	826	66
120	229	259	301	211	361	230	770	763	221	181	248	403	948	67
199	196	219	261	208	273	177	132	356	182	184	192	158	307	68
3,935	1,433	2,915	10,892	3,047	5,562	3,969	5,197	8,076	3,975	12,603	1,943	2,960	11,876	69
234	284	285	333	264	322	239	200	431	234	227	242	222	337	70
120	232	195	233	228	296	167	169	315	166	129	188	246	251	71
5,288	3,379	5,624	16,524	4,410	7,199	7,115	8,189	11,941	6,620	9,820	4,671	6,338	15,610	72
2,316	2,261	3,437	5,219	3,163	6,880	3,766	6,870	8,073	3,556	5,288	2,871	7,632	7,888	73
39,909	28,939	44,256	116,105	36,435	54,684	55,232	71,919	102,628	56,576	74,064	39,249	51,416	120,889	74
15,099	17,918	27,178	41,770	23,589	49,024	31,213	56,621	68,083	28,230	38,597	23,972	61,873	62,310	75
11/14-11/20	11/14-11/20	11/14-11/20	11/21-11/27	11/14-11/20	11/14-11/20	11/14-11/20	11/14-11/20	11/14-11/20	11/14-11/20	11/21-11/27	11/14-11/20	11/14-11/20	11/14-11/20	76

County Table 7 (Part 1 of 2).—LIVESTOCK AND LIVESTOCK

[For comparability of data on livestock

	Item (For definitions and explanations, see text)	Clayton	Clinton	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines	Dickinson
	Cattle and dairy products:									
1	Cattle and calves.....farms reporting 1954...	2,542	2,264	2,220	1,785	1,441	1,452	2,065	1,205	1,026
2	1950...	2,652	2,368	2,271	1,991	1,569	1,621	2,087	1,301	1,069
3	number 1954...	86,177	126,176	101,349	49,934	33,957	39,942	68,506	38,493	36,541
4	1950...	73,828	89,373	75,898	38,972	29,384	35,662	55,098	29,723	25,960
5	Cows, including heifers that have calved.....farms reporting 1954...	2,495	1,903	2,126	1,658	1,426	1,425	2,000	1,125	971
6	1950...	2,611	2,191	2,226	1,927	1,555	1,606	2,061	1,258	1,049
7	number 1954...	40,463	23,551	29,337	18,119	17,479	19,734	29,835	12,609	13,265
8	1950...	36,061	19,344	21,075	15,097	14,264	16,986	26,380	10,130	9,809
9	Milk cows.....farms reporting 1954...	2,302	1,638	1,947	1,346	1,322	1,291	1,894	932	777
10	1950...	2,539	2,083	2,140	1,830	1,482	1,531	2,026	1,186	1,004
11	number 1954...	33,086	12,494	13,735	8,051	7,915	7,391	25,913	5,585	6,182
12	1950...	33,034	14,985	13,959	10,586	8,569	8,257	24,825	6,657	7,384
13	Heifers and heifer calves....farms reporting 1954...	2,387	1,771	2,065	1,495	1,250	1,244	1,883	1,036	925
14	number 1954...	31,519	23,269	26,094	15,042	10,148	11,028	23,718	11,234	10,862
15	Steers and bulls including steer and bull calves.....farms reporting 1954...	1,740	2,042	2,113	1,438	1,033	1,100	1,406	956	902
16	number 1954...	14,195	79,356	45,918	16,773	6,330	9,180	14,953	14,650	12,414
17	Whole milk sold.....farms reporting 1954...	591	148	117	317	249	111	513	193	219
18	1949...	395	183	81	459	207	121	410	301	221
19	pounds 1954...	54,559,571	14,175,019	6,018,101	22,765,025	7,889,710	6,083,093	42,605,869	15,134,466	13,678,871
20	1949...	23,365,516	10,688,780	2,568,829	19,048,702	4,501,228	3,015,538	22,933,879	14,217,193	9,625,634
21	dollars 1954...	1,563,236	456,815	188,584	761,248	219,278	192,678	1,349,449	527,192	408,615
22	1949...	745,663	379,494	91,766	753,619	156,675	113,103	778,429	532,903	302,212
23	Cream sold.....farms reporting 1954...	1,636	1,241	1,667	633	845	883	1,312	456	436
24	1949...	2,016	1,641	1,898	1,072	1,107	1,173	1,543	640	648
25	pounds of butterfat 1954...	4,109,297	1,413,295	1,652,872	648,026	657,781	686,261	3,446,951	330,899	505,187
26	1949...	4,483,273	1,654,505	1,318,613	927,358	689,334	818,491	3,607,980	401,190	608,045
27	dollars 1954...	2,713,980	841,965	906,364	361,162	349,262	374,902	2,285,009	186,373	287,246
28	1949...	3,056,675	990,338	823,287	527,470	432,980	495,882	2,432,459	244,163	368,360
29	Cows milked, day preceding enumeration.....farms reporting 1954...	2,263	1,556	1,881	1,270	1,290	1,242	1,858	867	729
30	number of cows 1954...	22,385	8,184	8,896	5,454	5,581	5,147	18,045	3,912	3,892
31	Milk produced, day preceding enumeration.....gallons 1954...	55,671	20,558	20,623	14,665	9,994	10,448	46,785	10,274	9,817
32	Butter churned, week preceding enumeration.....farms reporting 1954...	100	84	286	97	375	275	44	119	21
33	pounds 1954...	211	224	1,018	230	779	584	96	268	67
	Horses and mules:									
34	Horses and/or mules.....farms reporting 1954...	822	527	623	430	531	647	564	300	274
35	1950...	1,979	1,175	1,588	792	1,140	1,203	1,410	636	551
36	number 1954...	1,752	1,063	1,354	848	1,141	1,570	1,188	663	549
37	1950...	4,949	2,823	4,372	1,963	3,050	3,711	3,642	1,622	1,352
	Hogs:									
38	Hogs and pigs.....farms reporting 1954...	2,350	2,198	2,083	1,472	1,086	1,096	1,969	1,002	899
39	1950...	2,515	2,315	2,189	1,779	1,289	1,381	2,035	1,158	1,024
40	number 1954...	189,284	227,412	205,602	134,359	43,205	46,836	219,947	82,289	73,258
41	1950...	168,104	173,517	152,199	105,202	39,489	50,118	164,367	78,657	55,311
42	Born before June 1.....farms reporting 1954...	2,141	1,979	1,902	1,247	960	949	1,815	893	789
43	number 1954...	102,939	139,907	139,859	72,015	20,838	21,948	122,286	38,328	43,150
44	Born since June 1.....farms reporting 1954...	1,669	1,314	1,194	951	697	756	1,470	719	548
45	number 1954...	86,345	87,505	65,743	62,344	22,367	24,888	97,661	43,961	30,108
46	Sows and gilts farrowing.....farms reporting 1954...	2,236	1,927	1,937	1,271	916	943	1,829	870	873
47	number 1954...	41,217	42,111	38,075	24,511	8,232	9,522	41,613	14,795	14,372
48	Between Dec. 1 and June 1....farms reporting 1954...	2,095	1,770	1,805	1,112	776	839	1,698	774	773
49	1950...	2,387	2,110	2,048	1,565	1,102	1,198	1,913	1,008	957
50	number 1954...	28,967	29,653	28,774	15,690	5,058	6,005	28,419	8,796	9,855
51	1950...	34,425	37,913	36,686	23,460	7,611	9,329	33,783	12,675	13,645
52	After June 1.....farms reporting 1954...	1,505	1,102	1,078	821	595	611	1,305	594	534
53	number 1954...	12,250	12,458	9,301	8,821	3,174	3,517	13,194	5,999	4,517
	Sheep and wool:									
54	Sheep and lambs.....farms reporting 1954...	359	246	223	339	751	330	182	202	296
55	1950...	294	166	122	182	735	362	131	129	223
56	number 1954...	6,328	7,738	14,653	11,124	57,156	11,925	2,887	8,026	15,083
57	1950...	6,275	3,633	5,079	6,560	56,926	17,332	2,409	7,235	8,930
58	Sheep 1 year old and over....farms reporting 1954...	341	238	202	315	728	318	173	194	276
59	number 1954...	4,396	3,725	6,951	6,028	37,208	9,281	2,209	4,432	8,724
60	Ewes.....farms reporting 1954...	332	233	196	306	720	313	170	190	274
61	1950...	282	156	117	170	707	350	125	121	218
62	number 1954...	4,157	3,425	6,685	5,408	35,706	8,915	2,080	4,235	8,498
63	1950...	3,846	1,864	3,154	3,927	33,243	9,136	1,361	4,277	5,802
64	Rams and wethers.....farms reporting 1954...	187	136	104	174	574	220	87	122	139
65	1950...	156	93	59	86	486	224	79	77	106
66	number 1954...	239	300	266	620	1,502	366	129	197	226
67	1950...	321	333	188	456	5,047	415	167	1,115	320
68	Lambs under 1 year old.....farms reporting 1954...	233	177	141	243	552	197	109	155	214
69	number 1954...	1,932	4,013	7,702	5,096	19,948	2,644	678	3,594	6,359
70	Sheep and lambs shorn.....farms reporting 1954...	315	218	187	296	749	325	172	177	276
71	1949...	267	128	109	178	764	368	126	115	216
72	number shorn 1954...	4,627	3,878	7,711	8,402	48,130	10,297	2,260	5,982	9,847
73	1949...	3,935	2,059	2,942	6,927	43,498	10,234	1,579	5,952	6,608
74	Wool shorn.....pounds 1954...	39,902	34,551	68,932	65,458	430,780	83,186	19,569	47,851	78,156
75	1949...	34,403	18,239	24,408	44,147	375,315	81,773	13,046	40,731	52,282
76	Average date of enumeration.....1954...	11/14-11/20	11/14-11/20	11/14-11/20	11/14-11/20	11/14-11/20	11/14-11/20	11/14-11/20	11/14-11/20	11/14-11/20

PRODUCTS: CENSUSES OF 1954 AND 1950—Continued

and poultry, see text and State Table 12]

Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison	Henry	
1,941	981	2,589	1,497	1,822	1,116	1,675	1,616	1,884	1,694	1,718	1,786	1,878	1,541	1
2,056	1,046	2,754	1,569	1,917	1,317	1,804	1,685	1,983	1,834	1,789	1,934	2,077	1,645	2
82,670	32,571	82,329	51,407	66,775	38,113	53,527	63,283	62,530	52,674	55,370	63,894	53,180	40,209	3
65,227	22,827	68,432	36,996	50,184	29,779	39,219	45,688	43,730	36,814	40,298	44,251	38,612	31,038	4
1,890	897	2,505	1,368	1,658	1,045	1,556	1,531	1,818	1,465	1,567	1,602	1,774	1,474	5
2,017	1,014	2,709	1,509	1,847	1,276	1,749	1,642	1,935	1,749	1,719	1,850	2,039	1,616	6
35,125	10,920	36,140	16,683	21,911	10,110	17,002	21,195	24,003	12,705	17,676	20,140	15,873	15,147	7
31,435	8,713	30,835	12,667	17,771	7,898	13,679	16,517	16,538	11,034	14,612	15,853	13,221	12,625	8
1,755	690	2,318	1,141	1,364	844	1,216	1,329	1,573	1,230	1,242	1,255	1,558	1,292	9
1,938	949	2,627	1,432	1,767	1,205	1,619	1,584	1,830	1,674	1,610	1,759	1,969	1,541	10
27,647	5,473	29,126	9,915	12,956	3,603	6,396	11,533	9,201	6,803	10,069	9,502	8,928	7,303	11
28,047	6,533	28,522	10,848	14,887	4,969	8,491	11,962	9,725	8,926	11,639	11,998	10,368	8,608	12
1,766	845	2,424	1,289	1,601	948	1,492	1,360	1,721	1,380	1,495	1,484	1,692	1,303	13
24,599	9,726	31,274	16,109	19,889	8,447	14,479	17,008	17,019	15,628	15,462	18,432	16,276	12,682	14
1,351	843	1,884	1,259	1,572	968	1,456	1,399	1,641	1,435	1,513	1,519	1,665	1,199	15
22,946	11,925	14,915	18,615	24,975	19,556	22,046	25,080	21,508	24,341	22,232	25,322	21,031	12,380	16
458	190	983	504	315	32	240	199	110	89	97	237	46	132	17
425	208	764	259	128	80	213	91	98	119	60	151	65	108	18
51,694,670	12,383,138	77,086,721	25,711,461	20,973,090	2,457,034	9,563,262	15,630,583	6,904,142	6,236,318	5,395,078	15,117,226	3,159,853	8,618,428	19
35,127,724	7,273,423	43,510,634	10,025,814	7,693,609	2,499,272	5,246,633	4,768,077	2,413,537	5,005,564	4,637,133	6,370,862	2,369,090	6,416,857	20
1,623,420	391,464	2,239,599	780,672	637,434	89,536	290,358	509,172	216,654	211,867	152,297	451,749	109,830	307,875	21
1,294,164	229,665	1,323,662	336,244	261,625	93,696	185,841	179,330	76,719	201,194	135,385	194,706	85,153	257,531	22
1,146	347	1,249	405	889	414	675	897	1,188	759	949	780	1,254	929	23
1,402	566	1,750	954	1,501	689	1,166	1,283	1,493	1,309	1,354	1,366	1,636	1,242	24
3,173,546	412,713	3,020,433	505,019	1,309,824	244,382	521,452	1,182,136	1,044,753	665,597	1,374,508	1,158,729	1,014,407	890,529	25
3,468,919	608,677	3,428,293	893,720	1,732,214	327,846	853,760	1,522,306	1,066,750	960,909	1,621,850	1,521,700	1,081,382	970,866	26
2,104,521	245,226	1,936,874	292,166	790,316	135,003	308,055	743,106	606,455	379,929	844,375	704,348	587,436	504,787	27
2,290,663	380,915	2,308,049	580,180	1,128,277	195,557	511,140	1,015,170	648,769	592,173	1,065,337	960,966	680,013	588,725	28
1,723	624	2,277	1,063	1,299	766	1,106	1,277	1,485	1,063	1,170	1,190	1,472	1,218	29
18,940	3,234	20,129	6,116	8,009	2,260	4,007	6,947	6,105	3,863	6,150	6,106	5,508	5,182	30
42,858	8,827	57,569	15,240	21,726	5,683	10,373	18,106	14,236	10,280	15,735	16,192	13,014	13,323	31
36	32	91	40	42	172	51	55	109	51	29	48	134	186	32
122	74	269	95	101	347	134	162	222	149	71	256	306	411	33
497	206	680	319	341	322	320	266	548	330	353	366	716	353	34
1,504	526	1,767	766	837	783	651	617	1,138	617	830	797	1,537	720	35
1,024	474	1,397	654	755	613	614	568	1,064	772	825	751	1,388	794	36
3,769	1,343	4,315	1,835	1,998	2,134	1,580	1,395	2,940	1,530	2,047	1,931	4,111	1,737	37
1,741	899	2,292	1,354	1,776	832	1,363	1,469	1,553	1,569	1,631	1,681	1,593	1,377	38
1,891	1,019	2,577	1,521	1,918	1,137	1,638	1,616	1,758	1,784	1,776	1,872	1,952	1,488	39
177,691	67,992	165,671	115,218	194,874	66,041	113,308	152,248	93,067	154,624	141,839	182,296	97,632	106,345	40
139,651	52,356	137,956	79,121	142,576	57,385	86,487	119,438	80,846	104,596	101,722	117,069	88,473	88,015	41
1,596	799	2,085	1,174	1,585	737	1,210	1,322	1,355	1,412	1,452	1,487	1,424	1,241	42
113,450	40,325	85,444	63,557	124,652	37,873	66,070	93,383	52,511	99,509	87,455	116,746	56,026	48,686	43
1,082	527	1,652	904	1,061	509	830	878	985	854	949	1,016	1,017	1,004	44
64,241	27,667	80,227	51,661	70,222	28,168	47,238	58,865	40,556	55,115	54,384	65,550	41,606	57,659	45
1,604	816	2,153	1,242	1,627	729	1,267	1,319	1,445	1,442	1,494	1,550	1,428	1,189	46
35,991	12,974	33,580	20,780	35,588	13,147	20,774	28,866	19,193	29,860	26,767	33,105	18,742	20,414	47
1,553	720	1,965	1,081	1,508	652	1,144	1,199	1,289	1,316	1,376	1,388	1,294	1,078	48
1,781	938	2,397	1,378	1,813	986	1,497	1,511	1,571	1,644	1,660	1,715	1,784	1,295	49
26,649	8,845	22,092	13,634	25,854	9,121	14,243	20,230	13,077	21,630	19,356	23,770	12,661	12,378	50
30,318	12,757	29,258	18,936	35,753	11,883	19,003	27,690	17,920	27,064	26,598	31,468	19,554	15,516	51
986	487	1,527	762	919	452	710	775	894	790	810	917	868	857	52
9,342	4,129	11,488	7,146	9,734	4,026	6,531	8,636	6,116	8,230	7,411	9,335	6,081	8,036	53
141	221	347	347	313	61	313	259	301	287	348	321	126	436	54
123	160	287	261	174	38	234	187	217	150	248	214	81	314	55
19,957	11,684	8,203	10,443	18,757	3,686	12,877	13,122	9,891	9,136	9,319	9,487	5,272	19,517	56
3,054	5,123	6,420	6,813	4,727	2,539	5,482	5,581	7,380	3,016	4,997	5,207	2,834	14,287	57
128	198	334	323	282	55	292	241	283	270	335	302	122	403	58
2,194	4,285	5,455	6,183	6,903	1,529	5,014	7,075	6,237	4,137	5,532	5,911	3,422	11,120	59
127	194	329	319	277	53	287	234	279	265	331	299	118	393	60
122	151	274	255	166	36	228	178	210	145	243	208	77	299	61
2,104	4,168	5,174	5,842	6,419	1,480	4,762	5,806	5,961	3,874	5,235	5,505	3,304	10,506	62
1,553	3,149	3,739	4,082	3,269	1,428	3,239	3,370	4,123	1,886	3,397	3,228	1,568	8,297	63
71	85	171	159	140	35	153	132	149	135	127	145	72	289	64
73	76	137	129	91	18	123	83	118	67	106	103	41	192	65
90	117	281	341	484	49	252	1,269	276	263	297	406	118	614	66
172	570	306	266	180	76	547	240	362	186	194	562	100	668	67
90	172	238	259	246	45	244	183	213	215	279	201	91	304	68
17,763	7,399	2,748	4,260	11,854	2,157	7,863	6,047	3,654	4,999	3,787	3,576	1,850	8,397	69
128	198	326	315	277	58	299	248	291	257	331	285	114	422	70
117	161	275	260	148	34	212	171	198	142	233	194	66	312	71
42,728	4,885	5,715	7,120	7,642	2,652	8,665	11,731	8,129	5,972	5,780	6,755	3,375	19,105	72
1,756	3,817	3,857	4,923	3,321	1,628	2,886	3,539	5,048	1,862	3,521	3,981	1,612	11,885	73
182,189	38,648	46,787	57,652	65,305	20,474	63,697	74,294	72,390	45,264	48,778	54,616	27,590	122,775	74
16,058	30,512	31,631	38,450	24,830	15,061	24,778	30,279	41,732	15,616	29,233	29,483	14,749	84,018	75
11/14-11/20	11/14-11/20	11/14-11/20	11/21-11/27	11/14-11/20	11/14-11/20	11/14-11/20	11/14-11/20	11/21-11/27	11/14-11/20	11/14-11/20	11/21-11/27	11/14-11/20	11/14-11/20	76

County Table 7 (Part 1 of 2).—LIVESTOCK AND LIVESTOCK

[For comparability of data on livestock

	Item (For definitions and explanations, see text)	Howard	Humboldt	Ida	Iowa	Jackson	Jasper	Jefferson	Johnson	Jones
	Cattle and dairy products:									
1	Cattle and calves.....farms reporting 1954...	1,515	1,186	1,278	1,836	1,883	2,453	1,444	2,006	1,836
2	1950...	1,560	1,233	1,344	1,876	1,940	2,614	1,555	2,191	1,939
3	number 1954...	50,969	39,868	69,515	77,898	80,056	82,999	35,263	66,733	92,756
4	1950...	39,862	27,317	50,746	58,917	62,703	62,249	26,914	52,250	71,776
5	Cows, including heifers that have calved.....farms reporting 1954...	1,478	1,075	1,162	1,771	1,812	2,374	1,406	1,903	1,717
6	1950...	1,542	1,178	1,289	1,839	1,905	2,567	1,526	2,138	1,887
7	number 1954...	22,235	12,148	15,223	30,054	31,729	32,358	14,512	23,512	26,599
8	1950...	17,844	8,994	11,481	22,859	25,747	25,200	11,516	21,087	23,790
9	Milk cows.....farms reporting 1954...	1,292	800	1,019	1,487	1,470	2,004	1,266	1,561	1,563
10	1950...	1,460	1,090	1,239	1,735	1,754	2,448	1,439	1,992	1,827
11	number 1954...	15,777	5,595	9,322	9,838	16,236	12,604	6,650	9,177	16,376
12	1950...	13,638	7,211	6,512	11,694	18,632	14,600	7,528	12,476	19,043
13	Heifers and heifer calves....farms reporting 1954...	1,433	1,044	1,109	1,627	1,634	2,182	1,240	1,667	1,594
14	number 1954...	17,479	12,368	15,805	19,682	20,732	22,045	9,774	17,426	24,443
15	Steers and bulls including steer and bull calves.....farms reporting 1954...	1,277	1,030	1,204	1,611	1,582	2,157	1,139	1,648	1,534
16	number 1954...	11,255	15,352	38,487	28,162	27,595	28,596	10,977	25,795	41,714
17	Whole milk sold.....farms reporting 1954...	381	233	45	212	124	205	105	193	214
18	1949...	233	191	48	228	91	217	105	236	173
19	pounds 1954...	22,148,661	15,030,016	2,412,314	18,294,716	10,900,019	22,548,850	5,338,667	18,451,882	18,784,313
20	1949...	9,928,564	8,901,905	2,125,888	13,214,162	5,737,058	13,437,380	4,025,848	15,102,717	10,648,692
21	dollars 1954...	646,014	455,686	76,238	534,207	350,840	754,090	187,917	582,471	589,683
22	1949...	314,387	292,728	85,188	510,990	198,544	580,066	139,944	604,900	372,765
23	Cream sold.....farms reporting 1954...	834	384	838	1,005	1,163	1,451	892	880	1,094
24	1949...	1,119	746	1,114	1,251	1,482	1,955	1,098	1,304	1,467
25	pounds of butterfat 1954...	1,356,049	428,057	632,494	1,071,855	1,767,882	1,456,677	668,967	789,221	2,210,930
26	1949...	1,631,943	658,744	762,819	1,216,760	1,934,317	1,720,763	637,802	1,029,639	2,568,246
27	dollars 1954...	875,899	239,606	362,261	635,586	1,108,438	837,638	376,583	469,487	1,456,460
28	1949...	1,076,096	410,234	455,616	739,155	1,260,091	1,088,383	400,122	660,926	1,757,751
29	Cows milked, day preceding enumeration.....farms reporting 1954...	1,239	741	944	1,411	1,420	1,889	1,209	1,464	1,514
30	number of cows 1954...	9,689	3,673	3,384	6,915	9,948	8,761	4,456	6,166	11,124
31	Milk produced, day preceding enumeration.....gallons 1954...	21,996	10,227	8,528	17,679	21,333	22,793	10,356	15,965	28,095
32	Butter churned, week preceding enumeration.....farms reporting 1954...	62	22	93	110	58	141	209	194	34
33	pounds 1954...	137	65	264	268	181	420	469	440	569
	Horses and mules:									
34	Horses and/or mules.....farms reporting 1954...	483	223	307	456	582	574	373	598	524
35	1950...	1,179	476	690	1,081	1,429	1,351	835	1,217	1,176
36	number 1954...	1,066	421	615	1,022	1,221	1,165	822	1,611	1,232
37	1950...	3,053	1,117	1,754	2,715	3,672	3,441	2,163	3,413	3,072
	Hogs:									
38	Hogs and pigs.....farms reporting 1954...	1,374	1,144	1,162	1,661	1,749	2,132	1,195	1,914	1,739
39	1950...	1,495	1,285	1,285	1,789	1,872	2,417	1,395	2,115	1,857
40	number 1954...	98,181	114,939	141,293	180,415	139,857	194,087	77,056	229,854	197,501
41	1950...	67,937	78,790	118,958	151,546	114,260	170,781	75,531	207,098	142,739
42	Born before June 1.....farms reporting 1954...	1,229	1,040	1,077	1,544	1,580	1,970	1,070	1,763	1,577
43	number 1954...	53,130	76,126	97,741	95,136	80,262	93,817	31,447	102,027	107,485
44	Born since June 1.....farms reporting 1954...	953	660	675	1,173	1,119	1,553	920	1,508	1,181
45	number 1954...	45,051	38,813	43,552	85,279	59,595	100,270	45,609	127,827	90,016
46	Sows and gilts farrowing.....farms reporting 1954...	1,294	1,083	1,113	1,559	1,614	1,984	1,144	1,756	1,580
47	number 1954...	18,918	21,376	25,918	35,637	28,791	40,429	15,895	43,741	36,959
48	Between Dec. 1 and June 1....farms reporting 1954...	1,156	991	1,050	1,442	1,498	1,852	1,002	1,622	1,440
49	1950...	1,346	1,218	1,197	1,667	1,759	2,217	1,244	1,928	1,710
50	number 1954...	12,496	15,847	19,536	23,319	20,249	25,915	8,703	25,450	24,480
51	1950...	16,535	21,205	25,286	28,700	25,212	33,364	11,856	31,497	30,978
52	After June 1.....farms reporting 1954...	862	621	635	1,071	969	1,377	888	1,332	1,014
53	number 1954...	6,422	5,529	6,382	12,318	8,542	14,514	7,192	18,291	12,479
	Sheep and wool:									
54	Sheep and lambs.....farms reporting 1954...	246	278	128	314	243	448	415	534	262
55	1950...	204	185	96	227	218	287	325	437	181
56	number 1954...	6,672	15,895	12,223	12,909	4,528	19,756	17,534	18,590	8,452
57	1950...	4,618	4,554	5,820	10,177	4,849	11,969	13,764	11,955	5,228
58	Sheep 1 year old and over....farms reporting 1954...	244	264	109	306	229	412	376	515	254
59	number 1954...	4,505	6,439	3,801	8,066	3,250	10,306	10,503	10,483	4,978
60	Ewes.....farms reporting 1954...	243	261	109	304	228	405	369	510	247
61	1950...	198	177	90	216	210	277	308	423	173
62	number 1954...	4,353	6,248	3,693	7,784	3,062	9,447	9,715	9,848	4,745
63	1950...	2,882	3,062	3,467	5,178	2,547	6,164	7,495	7,009	2,946
64	Rams and wethers.....farms reporting 1954...	106	107	60	188	120	255	255	327	163
65	1950...	105	82	48	115	140	148	194	258	114
66	number 1954...	152	191	108	282	188	859	788	635	233
67	1950...	305	260	214	1,263	277	624	405	626	262
68	Lambs under 1 year old.....farms reporting 1954...	181	224	93	202	162	319	288	390	179
69	number 1954...	2,167	9,436	8,422	4,843	1,278	9,450	7,031	8,107	3,474
70	Sheep and lambs shorn.....farms reporting 1954...	238	254	110	299	208	415	393	509	248
71	1949...	197	163	77	211	207	284	316	415	169
72	number shorn 1954...	4,664	8,218	6,324	10,187	3,449	14,403	13,731	13,207	5,202
73	1949...	3,393	3,556	3,168	5,404	2,921	8,694	8,308	8,382	2,947
74	Wool shorn.....pounds 1954...	36,447	65,232	49,561	83,117	28,630	104,625	111,261	107,205	43,123
75	1949...	26,816	27,036	27,807	41,540	24,147	64,763	67,847	69,628	26,551
76	Average date of enumeration.....1954...	11/14-11/20	11/14-11/20	11/21-11/27	11/14-11/20	11/14-11/20	11/21-11/27	11/14-11/20	11/14-11/20	11/21-11/27

PRODUCTS: CENSUSES OF 1954 AND 1950—Continued
and poultry, see text and State Table 12]

Keokuk	Kossuth	Lee	Linn	Louisa	Lucas	Lyon	Madison	Mahaska	Marion	Marshall	Mills	Mitchell	Monona	
1,944	2,636	1,552	2,724	1,080	1,197	1,741	1,706	2,103	1,921	1,906	1,076	1,401	1,551	1
2,127	2,641	1,639	2,946	1,113	1,365	1,791	1,820	2,291	2,009	1,985	1,196	1,470	1,680	2
51,521	81,329	39,102	78,754	36,371	31,695	74,424	55,147	55,100	51,419	79,027	44,186	57,744	46,814	3
40,227	56,054	30,807	62,375	27,575	27,919	53,251	41,857	42,805	39,049	54,172	30,777	39,919	34,052	4
1,888	2,361	1,479	2,544	1,005	1,171	1,626	1,666	2,039	1,853	1,749	991	1,265	1,474	5
2,089	2,504	1,607	2,834	1,092	1,353	1,749	1,802	2,246	1,981	1,923	1,161	1,421	1,643	6
21,440	26,882	16,055	29,751	10,890	15,458	19,935	25,165	20,579	21,096	23,842	11,169	17,208	14,724	7
17,204	20,735	13,453	25,157	8,685	13,474	15,772	18,993	17,604	16,912	18,853	8,169	13,848	10,557	8
1,638	1,764	1,225	2,237	876	1,037	1,471	1,368	1,851	1,683	1,421	848	1,075	1,269	9
1,971	2,295	1,496	2,707	1,036	1,284	1,699	1,686	2,184	1,928	1,804	1,115	1,369	1,577	10
8,762	13,959	7,785	18,738	4,172	5,536	12,556	7,041	10,902	9,713	8,908	4,980	10,175	7,004	11
10,421	16,899	8,788	20,637	5,040	6,770	13,160	8,550	12,562	10,989	10,805	6,340	11,558	8,098	12
1,681	2,274	1,332	2,372	910	1,025	1,460	1,539	1,762	1,642	1,661	913	1,211	1,372	13
13,989	24,434	12,288	24,587	10,290	8,613	19,386	15,066	13,878	14,816	21,336	10,786	17,926	11,759	14
1,581	2,269	1,121	2,043	840	928	1,612	1,455	1,702	1,508	1,635	942	1,219	1,386	15
16,092	30,013	10,759	24,416	15,191	7,624	35,103	14,916	20,643	15,507	33,849	22,231	22,610	20,331	16
86	453	264	593	46	57	171	118	220	269	123	108	347	58	17
111	402	330	495	48	94	129	126	293	229	122	194	156	157	18
4,765,022	23,688,913	18,933,569	49,494,727	2,930,809	2,313,035	11,245,113	7,724,859	8,220,180	14,924,901	14,497,355	11,457,176	20,897,631	2,713,892	19
3,488,367	14,291,618	14,471,628	28,502,425	1,422,512	3,173,229	5,299,287	4,197,811	8,082,660	8,806,601	9,864,426	9,075,173	6,806,238	4,721,360	20
158,701	661,503	624,257	1,542,407	86,163	67,603	323,596	264,350	235,682	484,484	505,562	414,369	621,331	92,789	21
121,740	446,509	524,229	1,149,640	54,820	129,371	168,288	175,748	284,255	346,853	400,338	345,862	231,292	172,244	22
1,167	913	537	1,161	569	714	1,130	926	1,354	1,121	1,017	450	553	960	23
1,505	1,534	818	1,793	791	988	1,456	1,303	1,640	1,448	1,486	612	1,024	1,190	24
1,113,163	1,388,851	502,929	1,471,784	430,638	599,491	1,617,681	722,803	1,200,768	940,035	1,024,634	323,994	855,318	630,702	25
1,158,357	1,893,637	639,401	2,169,613	507,409	668,014	1,858,514	855,302	1,403,784	1,150,123	1,315,416	331,873	1,390,966	633,097	26
657,309	826,456	283,423	942,655	237,388	343,039	930,092	406,947	699,754	525,343	588,186	179,894	528,742	360,062	27
704,191	1,212,492	386,476	1,412,073	316,242	417,300	1,081,898	528,577	857,455	675,362	816,799	202,376	904,531	383,511	28
1,573	1,615	1,140	2,109	827	1,008	1,422	1,273	1,769	1,603	1,320	807	1,028	1,185	29
6,133	8,009	5,467	12,656	2,801	3,899	7,452	4,784	7,279	6,922	6,142	3,394	6,428	4,228	30
14,297	22,060	13,009	31,811	6,933	8,189	19,628	11,329	16,796	16,273	16,935	8,966	17,522	10,354	31
197	55	199	176	99	143	41	166	190	189	76	133	62	247	32
435	122	495	497	248	397	115	372	470	489	205	302	170	660	33
488	511	470	618	224	475	327	566	443	510	420	329	339	489	34
1,145	1,317	991	1,323	530	1,032	1,008	1,175	1,157	1,222	803	715	820	1,093	35
1,115	1,131	1,076	1,421	526	1,115	709	1,207	885	980	841	685	705	1,093	36
2,856	3,268	2,542	3,231	1,367	2,993	2,615	3,171	2,853	3,510	1,907	1,858	2,018	2,948	37
1,737	2,486	1,160	2,276	1,013	895	1,976	1,415	1,801	1,624	1,659	883	1,282	1,271	38
2,003	2,806	1,381	2,565	1,089	1,168	1,733	1,637	2,086	1,815	1,849	1,063	1,435	1,559	39
149,936	206,511	74,944	191,951	110,589	38,969	131,730	107,658	170,777	119,503	163,032	78,413	114,256	104,166	40
147,744	165,988	63,629	152,248	100,095	42,683	135,502	87,586	161,985	112,363	113,425	61,894	69,215	84,307	41
1,575	2,227	1,003	2,031	919	726	1,398	1,238	1,670	1,450	1,465	813	1,080	1,121	42
61,111	129,553	31,249	99,932	48,301	17,029	83,830	51,113	72,154	50,767	95,802	54,962	61,749	68,226	43
1,351	1,394	882	1,635	818	620	839	1,058	1,413	1,262	1,028	428	882	727	44
88,825	76,958	43,695	96,019	62,288	21,940	47,900	56,545	98,623	68,736	67,230	23,451	52,507	35,940	45
1,557	2,305	1,063	1,970	883	762	1,447	1,243	1,615	1,462	1,502	789	1,172	1,163	46
29,476	40,761	14,717	35,650	20,566	7,940	26,995	20,716	34,844	24,540	31,004	15,162	21,743	18,623	47
1,420	2,122	913	1,746	794	645	1,333	1,105	1,512	1,312	1,356	737	1,012	1,035	48
1,802	2,623	1,172	2,214	986	1,034	1,616	1,435	1,887	1,610	1,658	942	1,297	1,437	49
16,796	30,603	8,602	21,925	11,582	4,631	20,127	12,446	20,463	14,303	21,616	11,694	13,893	13,440	50
23,131	41,889	11,752	29,239	14,872	8,059	28,816	16,914	25,416	18,848	28,964	15,390	18,002	21,901	51
1,191	1,186	776	1,387	690	533	767	913	1,232	1,106	875	380	801	654	52
12,680	10,158	6,115	13,725	8,984	3,309	6,868	8,270	14,381	10,237	9,388	3,468	7,850	5,183	53
503	518	372	583	234	399	262	362	460	369	380	56	305	128	54
412	344	326	390	121	390	192	294	378	291	269	48	213	72	55
19,159	18,541	23,535	20,721	7,266	19,426	20,945	15,600	27,199	30,906	13,148	5,093	17,848	7,155	56
19,253	8,977	16,941	11,200	4,009	21,426	7,786	11,128	17,733	18,521	8,839	7,099	9,229	3,620	57
483	499	342	554	216	379	243	339	425	333	354	45	288	111	58
13,088	10,059	12,729	10,214	4,588	13,668	8,739	8,665	12,455	15,493	7,924	2,767	7,780	3,721	59
476	489	339	542	213	372	229	335	414	323	345	44	284	110	60
398	335	318	380	118	380	187	280	363	273	263	47	210	70	61
12,425	9,577	12,278	9,585	4,375	13,170	8,117	8,284	11,885	14,428	7,473	2,690	7,432	3,587	62
10,713	5,801	9,385	6,008	2,106	12,029	5,189	6,295	9,683	10,568	5,084	3,837	5,830	2,113	63
326	235	230	310	140	262	115	210	276	221	179	28	130	66	64
228	164	216	197	72	218	93	174	202	152	145	32	107	40	65
663	482	451	629	213	498	622	381	570	1,065	451	77	348	134	66
1,249	465	1,933	1,191	170	2,095	426	409	987	1,560	454	1,178	257	408	67
310	371	277	435	167	265	192	257	303	223	276	37	228	88	68
6,071	8,482	10,806	10,507	2,678	5,758	12,206	6,935	14,744	15,413	5,224	2,326	10,068	3,434	69
488	480	339	534	206	378	250	339	429	354	350	47	279	117	70
400	348	308	340	116	380	198	309	389	284	249	41	215	71	71
17,686	11,786	16,829	12,990	5,424	20,306	14,822	11,633	21,946	26,526	10,181	3,459	7,709	5,034	72
11,858	12,016	11,430	6,628	2,373	13,638	8,000	11,017	18,937	16,703	5,570	3,795	5,154	3,641	73
141,332	90,203	136,253	93,939	47,550	164,620	103,729	86,796	145,792	185,771	81,407	28,263	65,566	40,428	74
94,526	95,709	89,926	52,667	17,418	103,655	61,367	72,476	118,203	113,220	45,517	31,067	41,051	23,189	75
11/21-11/27	11/21-11/27	11/14-11/20	11/14-11/20	11/14-11/20	11/21-11/27	11/21-11/27	11/14-11/20	11/14-11/20	11/21-11/27	11/21-11/27	11/14-11/20	11/14-11/20	11/14-11/20	76

County Table 7 (Part 1 of 2).—LIVESTOCK AND LIVESTOCK

[For comparability of data on livestock

	Item (For definitions and explanations, see text)	Monroe	Montgomery	Muscatine	O'Brien	Osceola	Page	Palo Alto	Plymouth	Pocahontas
	Cattle and dairy products:									
1	Cattle and calves.....farms reporting 1954...	1,189	1,303	1,406	1,731	1,133	1,700	1,525	2,511	1,663
2	1950...	1,305	1,433	1,456	1,784	1,172	1,845	1,554	2,596	1,782
3	number 1954...	29,315	49,132	49,354	69,001	37,152	63,438	47,219	116,042	49,994
4	1950...	26,324	35,589	37,115	49,103	28,226	50,346	32,607	82,920	33,448
5	Cows, including heifers that have calved.....farms reporting 1954...	1,161	1,245	1,321	1,560	1,044	1,633	1,383	2,232	1,524
6	1950...	1,280	1,404	1,415	1,708	1,123	1,808	1,499	2,491	1,703
7	number 1954...	14,543	14,701	17,385	16,782	11,307	19,878	14,771	27,400	14,279
8	1950...	11,961	10,500	13,972	13,988	8,958	15,564	10,881	21,581	10,735
9	Milk cows.....farms reporting 1954...	1,005	1,137	1,107	1,393	920	1,444	1,077	1,820	1,206
10	1950...	1,202	1,373	1,349	1,653	1,079	1,753	1,413	2,356	1,593
11	number 1954...	5,357	6,238	8,527	10,355	7,219	6,611	7,789	11,618	7,026
12	1950...	7,012	6,881	9,752	10,977	7,542	8,417	9,052	14,525	8,349
13	Heifers and heifer calves....farms reporting 1954...	992	1,163	1,213	1,491	1,002	1,478	1,312	2,087	1,454
14	number 1954...	8,009	12,104	13,860	19,729	9,983	14,297	13,894	30,507	14,655
15	Steers and bulls including steer and bull calves.....farms reporting 1954...	907	1,187	1,094	1,552	1,053	1,542	1,309	2,310	1,456
16	number 1954...	6,761	22,327	18,109	32,490	15,862	29,263	18,554	58,135	21,060
17	Whole milk sold.....farms reporting 1954...	74	67	312	410	254	45	130	321	101
18	1949...	82	96	333	357	303	80	135	458	131
19	pounds 1954...	3,957,667	6,487,611	24,591,564	21,288,180	11,270,925	3,657,260	9,843,032	24,009,893	6,223,419
20	1949...	2,780,366	4,651,317	17,934,150	15,742,843	10,392,050	3,861,091	4,914,538	17,893,184	3,659,779
21	dollars 1954...	138,786	241,115	700,855	606,327	363,333	126,464	275,870	863,404	184,448
22	1949...	114,686	188,969	637,607	454,506	298,989	158,148	147,983	628,250	116,297
23	Cream sold.....farms reporting 1954...	655	874	532	849	544	1,089	678	1,081	811
24	1949...	892	1,053	779	1,195	694	1,337	1,026	1,562	1,207
25	pounds of butterfat 1954...	458,274	628,163	669,937	1,010,974	633,107	665,752	819,452	815,364	674,586
26	1949...	528,032	613,928	857,141	1,246,536	666,783	682,014	1,084,593	1,026,861	892,896
27	dollars 1954...	253,351	369,924	409,148	597,777	350,826	386,003	489,041	457,039	389,800
28	1949...	329,568	371,217	550,575	730,390	391,731	414,246	680,646	626,856	535,891
29	Cows milked, day preceding enumeration.....farms reporting 1954...	942	1,080	1,034	1,313	883	1,369	980	1,708	1,057
30	number of cows 1954...	3,587	4,272	5,845	6,439	4,287	4,467	4,514	7,400	3,999
31	Milk produced, day preceding enumeration.....gallons 1954...	7,386	10,736	15,361	18,858	11,148	10,640	12,293	17,815	10,429
32	Butter churned, week preceding enumeration.....farms reporting 1954...	285	212	77	34	20	288	36	132	37
33	pounds 1954...	727	488	193	97	62	689	91	377	117
	Horses and mules:									
34	Horses and/or mules.....farms reporting 1954...	524	386	374	330	177	466	288	684	266
35	1950...	953	842	686	767	593	1,032	774	1,704	760
36	number 1954...	1,186	775	734	717	361	980	587	1,422	573
37	1950...	2,705	2,054	1,629	1,842	1,440	2,702	1,921	4,382	1,816
	Hogs:									
38	Hogs and pigs.....farms reporting 1954...	897	1,156	1,309	1,567	1,005	1,475	1,446	2,322	1,514
39	1950...	1,124	1,326	1,407	1,706	1,160	1,710	1,579	2,516	1,728
40	number 1954...	43,774	121,058	138,322	142,446	76,489	136,328	124,966	256,880	122,365
41	1950...	42,222	99,235	121,972	125,835	70,711	137,129	92,414	210,791	88,894
42	Born before June 1.....farms reporting 1954...	783	1,065	1,183	1,445	903	1,349	1,312	2,095	1,369
43	number 1954...	18,728	77,976	66,347	90,019	48,883	74,701	75,387	168,068	79,964
44	Born since June 1.....farms reporting 1954...	636	695	1,018	883	536	1,005	866	1,358	833
45	number 1954...	25,046	43,082	71,975	52,427	27,606	61,627	49,579	88,812	42,401
46	Sows and gilts farrowing.....farms reporting 1954...	768	1,073	1,165	1,457	967	1,349	1,344	2,203	1,435
47	number 1954...	9,437	22,820	26,969	26,738	15,433	27,263	24,151	49,169	24,070
48	Between Dec. 1 and June 1....farms reporting 1954...	679	999	1,061	1,357	866	1,243	1,235	2,017	1,329
49	1950...	960	1,198	1,243	1,604	1,107	1,591	1,467	2,377	1,623
50	number 1954...	5,643	16,503	16,275	19,721	11,166	18,486	17,061	36,559	17,891
51	1950...	8,226	21,819	20,791	27,943	17,137	26,350	21,804	46,839	24,288
52	After June 1.....farms reporting 1954...	516	622	876	791	538	870	784	1,213	765
53	number 1954...	3,794	6,317	10,694	7,017	4,267	8,777	7,090	12,610	6,179
	Sheep and wool:									
54	Sheep and lambs.....farms reporting 1954...	335	101	237	380	276	157	329	270	280
55	1950...	291	90	144	273	230	139	201	178	172
56	number 1954...	16,385	7,088	6,583	29,032	13,188	7,374	14,388	17,831	15,147
57	1950...	15,026	5,340	3,970	15,116	7,098	6,131	5,459	7,462	5,555
58	Sheep 1 year old and over....farms reporting 1954...	314	89	220	343	254	138	307	237	257
59	number 1954...	10,863	3,011	3,517	10,298	6,505	3,434	7,457	5,637	7,489
60	Ewes.....farms reporting 1954...	311	87	217	337	254	137	297	233	255
61	1950...	279	81	135	268	223	126	197	167	168
62	number 1954...	10,506	2,779	3,330	9,743	6,298	3,303	6,507	5,407	7,164
63	1950...	8,517	2,956	2,188	8,773	4,858	3,378	3,674	4,263	3,459
64	Rams and wethers.....farms reporting 1954...	207	62	132	161	105	95	129	107	107
65	1950...	176	44	75	162	105	79	86	97	82
66	number 1954...	357	232	187	555	207	131	950	230	325
67	1950...	869	621	212	2,888	364	223	198	842	207
68	Lambs under 1 year old.....farms reporting 1954...	201	66	169	301	226	118	249	208	219
69	number 1954...	5,522	4,077	3,066	18,734	6,683	3,940	6,931	12,194	7,698
70	Sheep and lambs shorn.....farms reporting 1954...	322	94	210	346	253	150	298	241	252
71	1949...	286	73	127	287	210	123	194	168	168
72	number shorn 1954...	13,424	3,201	5,038	18,665	7,367	5,705	8,516	10,786	9,416
73	1949...	10,732	4,807	3,110	10,424	5,438	4,763	3,915	7,190	3,110
74	Wool shorn.....pounds 1954...	104,145	28,994	38,610	134,402	60,025	42,154	68,592	84,131	76,900
75	1949...	80,313	40,607	23,908	76,417	41,875	33,477	31,798	52,442	25,076
76	Average date of enumeration.....1954...	11/21-11/27	11/14-11/20	11/21-11/27	11/14-11/20	11/14-11/20	11/14-11/20	11/14-11/20	11/14-11/20	11/21-11/27

PRODUCTS: CENSUSES OF 1954 AND 1950—Continued

and poultry. See text and State Table 12]

Polk	Pottawattamie	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story	Tama	Taylor	Union	Van Buren	Wapello	
1,802	2,820	1,818	1,461	1,707	1,695	1,861	2,669	1,725	2,299	1,716	1,267	1,378	1,440	1
2,131	2,970	1,921	1,584	1,805	1,785	1,979	2,759	1,876	2,381	1,898	1,331	1,518	1,555	2
45,558	133,165	69,310	49,961	77,419	63,428	82,880	117,149	52,779	94,483	52,929	43,021	33,523	31,127	3
36,476	95,190	53,558	41,235	54,534	51,469	59,302	78,280	37,732	66,571	44,167	33,880	26,514	24,957	4
1,604	2,512	1,756	1,439	1,569	1,505	1,731	2,466	1,499	2,156	1,688	1,237	1,358	1,408	5
2,013	2,844	1,875	1,559	1,736	1,709	1,910	2,659	1,797	2,328	1,877	1,311	1,505	1,514	6
16,958	26,577	27,134	23,275	20,670	20,979	21,470	24,981	16,036	31,004	23,581	19,533	16,795	13,990	7
14,891	20,957	21,207	19,110	15,896	20,064	16,218	20,891	13,255	25,484	18,602	14,849	12,972	11,726	8
1,282	2,165	1,446	1,294	1,282	1,291	1,307	2,329	1,091	1,783	1,505	1,078	1,226	1,245	9
1,895	2,752	1,739	1,452	1,652	1,626	1,814	2,619	1,709	2,132	1,749	1,217	1,412	1,420	10
9,612	12,705	8,729	6,382	8,221	14,215	9,002	19,712	7,664	10,452	7,568	5,670	6,459	7,269	11
11,788	15,928	10,602	7,598	10,105	16,115	9,837	18,760	10,264	12,472	8,534	6,335	7,214	7,804	12
1,486	2,325	1,628	1,307	1,460	1,440	1,639	2,238	1,458	2,003	1,516	1,128	1,201	1,212	13
14,545	34,959	19,077	12,947	21,019	18,863	20,233	28,247	14,522	24,310	13,916	11,580	9,556	9,192	14
1,387	2,504	1,626	1,246	1,528	1,262	1,746	2,371	1,464	2,051	1,517	1,070	1,085	1,049	15
14,055	71,629	23,099	13,739	35,730	23,586	41,177	63,921	22,221	39,169	15,432	11,908	7,172	7,945	16
348	209	37	79	282	622	66	599	168	93	90	122	157	175	17
541	317	106	85	278	782	44	426	182	97	43	94	100	185	18
38,057,511	18,757,928	4,471,106	2,488,114	17,624,969	63,198,564	7,472,738	49,253,376	19,689,212	9,306,128	2,245,454	3,759,276	5,810,816	12,374,512	19
34,058,049	14,076,357	4,727,664	1,430,255	13,564,231	67,764,865	1,873,830	18,742,424	15,225,435	6,049,150	951,525	1,917,705	2,783,317	9,843,448	20
1,425,969	692,505	166,635	77,160	524,314	1,950,238	253,589	1,373,364	726,865	318,255	69,096	107,397	178,150	428,221	21
1,499,233	547,920	160,143	61,159	432,349	2,125,827	77,090	567,765	698,845	219,614	38,517	69,169	99,292	415,522	22
490	1,442	1,203	933	803	434	1,234	1,506	667	1,291	1,130	772	797	627	23
934	1,845	1,448	1,121	1,192	658	1,567	2,044	1,287	1,706	1,325	945	1,017	873	24
454,714	1,305,112	1,260,721	681,554	712,008	574,306	1,145,249	2,351,182	765,543	1,263,336	869,469	607,696	603,477	472,031	25
680,868	1,420,043	1,288,917	725,533	897,679	814,865	1,237,915	2,841,779	1,193,461	1,431,226	849,357	584,694	672,971	523,932	26
262,726	745,046	760,326	370,472	420,109	344,687	664,681	1,374,920	432,889	768,669	508,163	324,377	346,884	269,566	27
442,725	880,998	797,751	422,559	539,058	495,380	733,747	1,742,966	742,360	941,177	510,405	353,226	417,529	327,042	28
1,172	2,009	1,369	1,224	1,208	1,235	1,433	2,261	996	1,704	1,429	1,020	1,163	1,149	29
6,493	8,168	6,042	4,451	5,333	9,862	6,077	13,140	5,169	7,059	5,213	3,949	4,548	4,458	30
18,288	21,513	16,238	8,716	14,174	27,293	15,911	40,201	15,890	19,047	10,723	8,229	9,400	9,992	31
135	250	88	255	73	73	56	47	46	124	308	113	222	216	32
495	644	257	524	213	231	151	143	114	334	660	302	555	460	33
425	959	451	523	356	374	411	479	363	483	659	493	527	424	34
939	1,768	1,064	1,133	832	783	1,057	1,441	785	1,107	1,249	966	1,037	961	35
982	1,993	897	1,156	814	869	809	900	749	1,040	1,414	1,119	1,257	897	36
2,259	4,499	2,684	3,226	2,104	1,872	2,594	3,371	1,873	2,652	3,468	3,021	2,876	2,523	37
1,250	2,394	1,644	1,132	1,553	1,537	1,682	2,360	1,539	2,066	1,443	1,006	1,083	1,064	38
1,726	2,713	1,794	1,376	1,740	1,647	1,872	2,583	1,768	2,254	1,733	1,195	1,312	1,262	39
87,885	233,872	160,336	59,314	168,366	182,775	150,045	205,524	140,574	205,326	91,728	60,799	51,602	60,726	40
76,962	187,564	136,679	57,516	122,817	129,037	128,134	215,460	105,774	143,719	90,151	53,999	44,190	57,683	41
1,075	2,207	1,487	989	1,419	1,388	1,563	2,159	1,369	1,872	1,271	858	943	927	42
47,252	156,952	75,488	29,954	98,561	106,070	92,860	139,908	77,575	125,185	45,044	29,720	24,637	26,829	43
798	1,343	1,249	756	963	954	1,019	1,172	1,012	1,243	1,023	716	778	766	44
40,633	76,920	84,848	29,360	69,805	76,705	57,185	65,616	62,999	80,141	46,684	31,079	26,965	33,897	45
1,051	2,160	1,539	1,008	1,435	1,345	1,566	2,103	1,382	1,888	1,264	934	960	882	46
16,164	45,090	32,408	11,320	32,544	33,968	31,149	42,396	26,610	38,213	17,427	12,139	9,820	12,007	47
926	2,019	1,439	881	1,341	1,227	1,482	1,980	1,270	1,740	1,147	850	825	760	48
1,394	2,452	1,628	1,228	1,651	1,441	1,753	2,336	1,600	2,086	1,539	1,031	1,135	1,051	49
10,207	33,701	20,344	7,175	22,942	22,991	22,891	33,418	17,947	27,341	11,564	7,543	5,877	7,179	50
14,816	43,842	25,156	11,622	28,848	27,947	30,429	44,254	23,187	35,243	17,250	10,774	8,936	9,983	51
669	1,183	1,119	651	856	830	924	982	885	1,076	861	644	652	630	52
5,857	11,389	12,064	4,145	9,602	10,977	8,258	8,978	8,663	10,872	6,363	4,599	3,943	4,828	53
237	230	334	351	392	200	130	241	346	354	263	281	657	406	54
193	120	249	358	297	117	81	165	200	249	249	280	586	313	55
8,684	10,920	11,613	14,258	16,142	4,959	8,642	17,262	19,057	15,280	9,072	9,224	38,278	18,422	56
5,932	7,219	9,175	13,533	10,931	3,229	3,033	6,511	6,253	8,340	11,859	11,771	36,173	13,073	57
213	202	321	335	365	183	117	209	313	333	242	271	619	383	58
4,863	6,958	7,976	8,914	7,619	2,834	4,437	5,782	7,085	8,231	6,316	6,008	24,727	10,421	59
209	200	316	332	362	178	115	207	309	329	239	268	615	380	60
184	113	235	342	287	107	79	154	183	238	241	264	569	301	61
4,658	6,719	7,310	8,590	7,261	2,695	4,264	5,630	6,842	7,855	5,970	5,744	23,854	10,041	62
3,594	3,987	4,821	7,143	6,389	1,679	1,874	3,820	3,313	5,165	6,500	6,480	20,556	7,353	63
114	119	192	238	166	92	65	85	144	179	174	188	462	252	64
96	58	140	219	128	60	49	79	81	132	157	158	384	198	65
205	239	666	324	358	139	173	152	243	376	346	264	873	380	66
251	493	633	477	726	322	92	649	222	570	345	284	2,055	750	67
177	148	224	220	296	134	89	181	253	252	169	170	481	280	68
3,821	3,962	3,637	5,344	8,523	2,125	4,205	11,480	11,972	7,049	2,756	3,216	13,551	8,001	69
198	193	314	350	356	148	127	211	307	316	258	289	621	383	70
190	110	252	384	291	93	72	149	178	228	267	275	575	294	71
4,939	6,605	8,947	10,910	11,472	3,975	5,747	12,186	12,044	10,826	7,805	7,746	29,184	14,504	72
5,811	5,389	6,530	8,923	8,997	1,966	2,852	5,018	7,074	5,231	8,735	7,731	22,292	9,668	73
40,203	60,592	75,984	84,363	87,154	29,835	45,556	92,010	80,575	81,969	62,670	57,461	243,899	105,165	74
38,408	43,975	51,675	74,257	65,223	15,581	21,950	38,599	42,871	43,446	72,757	56,876	191,971	71,987	75
11/14-11/20	11/14-11/20	11/21-11/27	11/14-11/20	11/21-11/27	11/14-11/20	11/21-11/27	11/14-11/20	11/14-11/20	11/14-11/20	11/14-11/20	11/14-11/20	11/14-11/20	11/21-11/27	76

County Table 7 (Part 1 of 2).—LIVESTOCK AND LIVESTOCK PRODUCTS: CENSUSES OF 1954 AND 1950—Continued

[For comparability of data on livestock and poultry, see text and State Table 12]

	Item (For definitions and explanations, see text)		Warren	Washington	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
	Cattle and dairy products:										
1	Cattle and calves..... farms reporting	1954...	1,874	1,822	1,516	2,025	1,365	2,439	2,376	1,238	1,579
2		1950...	2,042	1,942	1,635	2,179	1,410	2,563	2,420	1,323	1,702
3	number	1954...	51,703	50,777	45,477	49,705	35,014	87,593	95,824	40,232	46,977
4		1950...	41,160	40,888	40,964	35,480	26,359	72,490	65,971	30,993	33,107
5	Cows, including heifers that have calved..... farms reporting	1954...	1,804	1,745	1,494	1,887	1,254	2,391	2,118	1,161	1,411
6		1950...	2,009	1,914	1,621	2,114	1,375	2,535	2,313	1,274	1,627
7	number	1954...	23,452	17,620	23,480	18,308	12,499	37,780	20,110	13,307	15,155
8		1950...	18,545	14,538	19,447	14,677	10,963	32,037	15,543	12,109	11,846
9	Milk cows..... farms reporting	1954...	1,552	1,539	1,382	1,431	1,079	2,174	1,850	923	1,058
10		1950...	1,923	1,810	1,538	1,963	1,337	2,478	2,208	1,222	1,534
11	number	1954...	10,986	7,790	8,647	9,011	8,928	28,789	9,973	8,463	7,016
12		1950...	11,731	9,235	9,729	11,271	10,098	29,871	11,917	10,817	9,100
13	Heifers and heifer calves.... farms reporting	1954...	1,634	1,540	1,296	1,768	1,188	2,323	1,924	1,123	1,375
14	number	1954...	15,593	14,509	12,578	14,598	11,599	31,188	25,351	12,777	14,839
15	Steers and bulls including steer and bull calves..... farms reporting	1954...	1,499	1,464	1,194	1,675	1,125	1,909	2,071	1,074	1,327
16	number	1954...	12,658	18,648	9,419	16.799	10,916	18,625	50,363	14,148	16,983
17	Whole milk sold..... farms reporting	1954...	390	158	310	507	93	860	189	107	217
18		1949...	413	123	359	603	62	491	387	65	108
19	pounds	1954...	32,683,459	10,326,757	10,689,377	25,163,273	5,519,618	62,847,533	14,827,048	6,744,760	13,339,112
20		1949...	24,072,994	4,451,683	9,544,136	25,806,576	2,137,103	27,315,752	16,804,810	2,580,949	3,861,178
21	dollars	1954...	1,128,926	320,945	299,016	737,690	155,816	1,804,821	500,648	215,731	406,980
22		1949...	941,206	185,406	330,961	797,445	73,317	806,965	650,805	87,768	129,332
23	Cream sold..... farms reporting	1954...	825	983	871	564	804	1,245	1,030	651	587
24		1949...	1,202	1,378	993	1,039	1,103	1,876	1,423	1,025	1,160
25	pounds of butterfat	1954...	634,620	735,658	786,078	427,230	1,226,019	2,334,352	656,231	948,484	598,382
26		1949...	841,425	976,300	752,959	717,797	1,472,322	3,296,476	749,543	1,296,531	996,185
27	dollars	1954...	364,449	427,517	445,711	244,255	763,123	1,473,281	354,233	591,831	360,275
28		1949...	507,226	609,697	461,325	427,396	981,986	2,063,235	444,861	851,767	636,151
29	Cows milked, day preceding enumeration..... farms reporting	1954...	1,480	1,454	1,335	1,297	981	2,136	1,709	859	963
30	number of cows	1954...	7,505	5,327	6,022	5,610	5,271	18,424	6,211	4,921	4,288
31	Milk produced, day preceding enumeration..... gallons	1954...	19,931	13,165	12,355	14,167	14,213	43,732	14,688	11,521	11,892
32	Butter churned, week preceding enumeration..... farms reporting	1954...	189	256	244	75	34	101	255	36	26
33	pounds	1954...	403	567	486	201	67	166	678	96	96
	Horses and mules:										
34	Horses and/or mules..... farms reporting	1954...	597	381	630	392	248	722	810	299	338
35		1950...	1,271	782	1,184	862	616	1,753	1,558	597	636
36	number	1954...	1,157	831	1,457	1,068	495	1,661	1,771	611	935
37		1950...	3,326	2,009	3,503	2,201	1,428	4,548	4,009	1,467	1,637
	Hogs:										
38	Hogs and pigs..... farms reporting	1954...	1,490	1,751	1,134	1,522	1,300	2,282	2,075	1,181	1,516
39		1950...	1,752	1,896	1,409	1,861	1,403	2,428	2,251	1,313	1,701
40	number	1954...	92,712	227,770	51,429	103,459	101,219	179,765	193,351	96,671	148,916
41		1950...	87,760	213,013	49,653	76,887	76,020	143,491	145,329	62,362	103,630
42	Born before June 1..... farms reporting	1954...	1,318	1,646	990	1,310	1,183	2,078	1,722	1,051	1,342
43	number	1954...	42,960	81,821	22,653	64,865	57,931	106,153	123,661	56,697	95,085
44	Born since June 1..... farms reporting	1954...	1,065	1,475	801	816	806	1,509	1,301	743	882
45	number	1954...	49,752	145,949	28,776	38,594	43,288	73,612	69,690	39,974	53,831
46	Sows and gilts farrowing..... farms reporting	1954...	1,264	1,579	1,013	1,422	1,204	2,179	1,854	1,114	1,419
47	number	1954...	18,294	44,634	10,667	20,076	20,304	37,008	34,598	18,713	27,086
48	Between Dec. 1 and June 1.... farms reporting	1954...	1,145	1,446	883	1,275	1,113	2,001	1,598	998	1,262
49		1950...	1,532	1,734	1,244	1,697	1,292	2,304	2,026	1,205	1,579
50	number	1954...	11,019	23,670	6,391	14,663	14,077	26,171	24,207	13,153	19,388
51		1950...	15,713	28,788	9,580	19,849	18,026	32,811	33,986	16,176	27,999
52	After June 1..... farms reporting	1954...	864	1,341	706	709	748	1,380	1,142	665	792
53	number	1954...	7,275	20,964	4,276	5,413	6,227	10,837	10,391	5,560	7,698
	Sheep and wool:										
54	Sheep and lambs..... farms reporting	1954...	305	435	375	299	198	453	283	232	471
55		1950...	267	344	387	172	132	387	123	152	321
56	number	1954...	12,768	17,305	13,145	6,678	7,524	10,732	19,162	6,772	16,316
57		1950...	13,002	13,605	15,754	3,773	2,283	8,939	7,311	3,240	7,735
58	Sheep 1 year old and over.... farms reporting	1954...	280	413	361	278	192	438	197	226	459
59	number	1954...	7,020	11,045	8,433	3,968	3,754	7,218	6,627	4,153	9,278
60	Ewes..... farms reporting	1954...	278	410	357	273	191	433	190	222	454
61		1950...	258	326	368	159	128	369	114	150	304
62	number	1954...	6,608	10,594	8,082	3,782	3,611	6,903	5,975	3,912	8,826
63		1950...	6,843	7,889	8,367	2,196	1,366	5,834	3,767	2,001	4,672
64	Rams and wethers..... farms reporting	1954...	165	271	259	129	93	200	99	109	221
65		1950...	151	200	222	84	55	176	56	70	151
66	number	1954...	412	451	351	186	143	315	652	241	452
67		1950...	1,158	663	763	225	160	351	1,599	184	510
68	Lambs under 1 year old..... farms reporting	1954...	219	296	254	250	138	324	222	172	351
69	number	1954...	5,748	6,260	4,712	2,710	3,770	3,514	12,535	2,619	7,038
70	Sheep and lambs shorn..... farms reporting	1954...	295	406	372	254	189	443	205	223	447
71		1949...	278	345	395	150	127	382	111	137	278
72	number shorn	1954...	9,059	13,787	9,662	4,123	4,626	8,173	12,039	4,290	9,720
73		1949...	12,172	11,187	9,996	2,242	1,715	6,348	6,492	1,906	4,949
74	Wool shorn..... pounds	1954...	70,172	111,939	80,784	34,385	34,680	66,954	94,773	37,298	85,272
75		1949...	83,436	80,977	81,367	18,904	13,740	53,013	54,937	15,569	43,625
76	Average date of enumeration.....	1954...	11/14-11/20	11/14-11/20	11/14-11/20	11/14-11/20	11/21-11/27	11/14-11/20	11/14-11/20	11/21-11/27	11/14-11/20

County Table 7 (Part 2 of 2).—LIVESTOCK AND LIVESTOCK PRODUCTS: CENSUSES OF 1954 AND 1950

[For comparability of data on livestock and poultry, see text and State Table 12]

	Item (For definitions and explanations, see text)	The State	Adair	Adams	Allamakee	Appanoose	Audubon	Benton	Black Hawk
	Poultry and poultry products:								
1	Poultry and/or poultry products sold...farms reporting 1954...	145,369	1,568	1,088	1,434	1,018	1,454	1,781	1,553
2	1949...	165,735	1,727	1,269	1,550	1,328	1,575	1,978	1,813
3	dollars 1954...	96,468,776	651,381	441,598	730,672	364,527	925,349	1,084,104	1,432,181
4	1949...	120,315,338	964,956	696,352	835,343	434,505	1,455,350	1,387,672	1,502,284
5	Chickens, 4 months old and over, on hand...farms reporting 1954...	156,134	1,626	1,152	1,512	1,274	1,490	1,942	1,661
6	1950...	173,726	1,784	1,320	1,658	1,528	1,582	2,094	1,927
7	number 1954...	30,128,595	268,142	199,285	248,930	129,401	348,731	364,596	345,474
8	1950...	26,508,420	240,059	189,257	209,348	138,637	314,102	308,847	288,403
9	Chickens sold...farms reporting 1954...	102,604	1,197	796	823	557	1,203	1,275	1,058
10	1949...	137,832	1,561	1,112	1,163	1,017	1,427	1,651	1,431
11	number 1954...	17,165,998	157,406	105,721	96,706	179,223	296,312	200,410	179,770
12	1949...	22,220,744	243,404	174,343	128,758	126,929	300,719	274,630	248,799
13	dollars 1954...	11,585,164	109,695	62,705	69,205	125,753	186,577	135,586	132,771
14	1949...	21,813,354	235,242	165,252	122,213	117,865	292,311	282,050	243,044
15	Broilers...farms reporting 1954...	276	1	...	...	8	5	3	6
16	number 1954...	2,026,662	8,000	...	...	130,088	96,300	13,720	15,107
17	dollars 1954...	1,644,174	8,000	...	...	92,188	70,240	12,104	14,963
18	Other chickens...farms reporting 1954...	102,439	1,197	796	823	551	1,200	1,273	1,054
19	number 1954...	15,139,296	149,406	105,721	96,706	49,135	200,012	186,690	164,663
20	dollars 1954...	9,940,990	101,695	62,705	69,205	33,565	116,337	123,482	117,808
21	Chicken eggs sold...farms reporting 1954...	136,402	1,486	1,036	1,371	926	1,386	1,683	1,411
22	1949...	157,927	1,671	1,218	1,467	1,214	1,534	1,888	1,702
23	dozens 1954...	238,768,955	2,042,046	1,545,097	2,035,649	828,878	2,814,843	2,795,211	3,039,431
24	1949...	231,264,105	2,002,801	1,501,655	1,811,327	853,871	3,127,374	2,642,145	2,588,814
25	dollars 1954...	64,054,474	483,862	363,457	570,259	232,566	714,858	743,470	861,249
26	1949...	84,101,839	710,911	509,711	637,154	310,707	1,153,941	957,473	961,701
27	Turkeys raised...farms reporting 1954...	2,163	14	12	13	9	15	31	70
28	1949...	1,973	20	9	17	15	14	15	81
29	number 1954...	4,265,787	12,335	3,000	18,030	1,368	4,760	38,760	97,786
30	1949...	2,303,432	2,436	3,222	10,900	780	749	21,192	45,621
31	Light breeds...farms reporting 1954...	931	8	4	3	3	6	16	29
32	number 1954...	754,296	7,085	77	261	120	2,239	4,221	31,737
33	Heavy breeds...farms reporting 1954...	1,407	6	8	11	6	10	16	49
34	number 1954...	3,511,491	5,250	2,923	17,769	1,248	2,521	34,539	66,049
35	Turkey hens to be kept for breeding, on hand...farms reporting 1954...	429	4	1	1	4	2	6	19
36	number 1954...	67,733	28	3	15	11	32	38	3,459
37	Light breeds...farms reporting 1954...	228	3	...	...	1	2	4	12
38	number 1954...	10,861	25	...	...	2	32	10	423
39	Heavy breeds...farms reporting 1954...	207	1	1	1	3	...	2	7
40	number 1954...	56,872	3	3	15	9	...	28	3,036
41	Ducks raised...farms reporting 1954...	13,005	107	50	151	22	116	216	219
42	1949...	12,278	94	28	78	43	117	191	265
43	number 1954...	271,559	2,796	811	2,732	260	2,124	5,082	6,578
44	1949...	273,364	1,413	210	1,411	954	2,396	4,515	5,384
45	Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold...farms reporting 1954...	10,117	70	34	119	20	87	181	210
46	1949...	9,193	54	21	89	51	89	139	199
47	dollars 1954...	20,829,138	57,824	15,436	91,208	6,208	23,914	205,048	438,161
48	1949...	14,400,145	18,803	21,389	75,976	5,933	9,098	148,149	297,539
	Animals sold alive:								
49	Cattle, hogs, sheep, horses, or mules sold alive...farms reporting 1954...	174,583	1,819	1,286	1,800	1,484	1,522	2,244	1,898
50	1949...	185,828	1,900	1,397	1,869	1,615	1,627	2,267	2,040
51	dollars 1954...	1,170,811,174	10,098,238	6,944,033	8,004,340	3,281,097	11,767,314	20,827,571	18,798,270
52	1949...	1,074,092,892	9,508,988	6,734,972	7,351,672	3,422,822	11,206,943	17,202,857	12,036,497
53	Cattle and/or calves sold alive...farms reporting 1954...	157,190	1,707	1,207	1,729	1,383	1,420	2,042	1,696
54	1949...	164,292	1,717	1,246	1,786	1,423	1,496	2,056	1,784
55	number 1954...	3,413,809	32,554	22,108	27,030	17,606	38,907	60,446	41,742
56	1949...	2,706,415	23,346	17,570	22,732	12,952	31,179	43,834	31,997
57	Cattle sold alive, excluding calves...farms reporting 1954...	129,370	1,372	867	1,505	928	1,231	1,734	1,426
58	1949...	130,202	1,314	898	1,509	898	1,230	1,709	1,532
59	number 1954...	2,656,361	21,170	12,736	16,668	6,838	33,340	50,446	33,654
60	1949...	2,059,879	14,652	10,879	14,518	6,184	24,849	35,741	24,607
61	dollars 1954...	485,423,889	3,314,880	2,020,540	1,969,124	724,620	6,136,440	9,860,967	6,128,027
62	1949...	412,607,202	2,720,707	1,962,302	2,112,433	937,870	5,187,125	7,517,765	4,917,074
63	Calves sold alive...farms reporting 1954...	92,744	1,103	873	1,238	1,230	549	1,097	1,052
64	1949...	97,392	1,075	785	1,218	1,213	678	1,229	1,204
65	number 1954...	757,448	11,384	9,372	10,362	10,768	5,567	10,000	8,088
66	1949...	650,536	8,694	6,691	8,214	6,768	6,330	8,093	7,390
67	dollars 1954...	50,091,113	951,450	833,591	355,582	642,332	476,780	746,631	306,195
68	1949...	55,357,344	1,002,473	766,430	393,324	514,223	833,593	679,954	370,214
69	Hogs and pigs sold alive...farms reporting 1954...	152,368	1,592	1,104	1,656	975	1,389	2,020	1,680
70	1949...	172,506	1,793	1,291	1,764	1,258	1,532	2,155	1,881
71	number 1954...	14,101,563	133,635	96,488	133,526	40,352	116,350	228,270	169,959
72	1949...	14,297,684	128,574	97,774	120,474	44,997	120,158	209,779	160,017
73	dollars 1954...	610,801,813	5,614,430	3,976,882	5,610,094	1,683,838	5,032,203	10,079,393	7,471,122
74	1949...	587,482,147	5,502,454	3,819,358	4,751,029	1,631,949	5,048,641	8,890,508	6,633,995
75	Sheep and lambs sold alive...farms reporting 1954...	26,842	357	191	280	440	148	321	243
76	1949...	22,067	313	192	253	467	93	204	188
77	number 1954...	1,384,267	12,985	6,788	4,043	16,421	7,715	8,930	228,173
78	1949...	873,428	13,025	8,641	4,177	17,873	6,614	4,698	5,193
79	dollars 1954...	23,623,527	202,990	104,984	56,716	217,912	118,006	136,419	4,876,631
80	1949...	16,844,313	257,063	172,889	77,074	301,339	127,062	91,161	97,207
81	Horses and mules sold alive..farms reporting 1954...	5,079	85	30	123	87	32	39	53
82	1949...	15,341	221	102	203	196	110	196	127
83	number 1954...	11,902	194	106	217	160	62	62	267
84	1949...	39,374	546	356	490	818	248	491	293
85	dollars 1954...	870,832	14,488	8,036	12,824	12,395	3,885	4,161	16,295
86	1949...	1,801,886	26,291	13,993	17,812	37,441	10,522	23,469	18,007

County Table 7 (Part 2 of 2).—LIVESTOCK AND LIVESTOCK

[For comparability of data on livestock

	Item (For definitions and explanations, see text)	Boone	Bremer	Buchanan	Buena Vista	Butler	Calhoun	Carroll	Cass	Cedar
	Poultry and poultry products:									
1	Poultry and/or poultry products sold.....farms reporting 1954...	1,636	1,681	1,724	1,651	1,961	1,489	1,752	1,603	1,450
2	1949...	1,905	1,877	1,851	1,783	2,096	1,665	1,910	1,807	1,728
3	dollars 1954...	1,116,606	1,718,070	1,366,961	1,128,168	1,793,707	849,585	1,082,072	766,434	617,788
4	1949...	1,481,335	2,168,344	1,613,442	1,608,049	2,132,002	1,333,390	1,524,539	1,122,004	948,918
5	Chickens, 4 months old and over, on hand.....farms reporting 1954...	1,719	1,668	1,809	1,683	2,016	1,540	1,773	1,674	1,559
6	1950...	1,978	1,876	1,936	1,798	2,130	1,670	1,917	1,852	1,832
7	number 1954...	361,683	513,259	370,850	363,437	569,116	297,977	391,423	290,706	255,667
8	1950...	309,075	436,543	307,183	332,306	488,650	244,616	327,351	273,188	243,930
9	Chickens sold.....farms reporting 1954...	1,293	1,208	1,286	1,292	1,420	1,074	1,362	1,292	992
10	1949...	1,685	1,560	1,540	1,545	1,785	1,481	1,760	1,642	1,389
11	number 1954...	242,593	216,620	320,159	210,747	241,433	172,628	377,167	185,391	128,095
12	1949...	337,688	269,902	302,577	293,548	297,996	283,123	342,415	307,789	210,636
13	dollars 1954...	183,067	126,317	276,626	142,050	137,352	110,588	265,732	117,634	89,583
14	1949...	378,063	254,708	338,028	290,298	265,358	291,846	325,153	296,333	230,946
15	Broilers.....farms reporting 1954...	4	2	7	2	...	1	7	3	...
16	number 1954...	41,606	3,400	55,350	3,500	...	16,611	157,605	5,900	...
17	dollars 1954...	32,304	3,400	44,998	2,900	...	11,302	118,895	4,900	...
18	Other chickens.....farms reporting 1954...	1,290	1,207	1,282	1,291	1,420	1,073	1,360	1,291	992
19	number 1954...	200,987	213,220	264,809	207,247	241,433	156,017	219,562	179,491	128,095
20	dollars 1954...	150,763	122,917	231,628	139,150	137,352	99,286	146,837	112,734	89,583
21	Chicken eggs sold.....farms reporting 1954...	1,536	1,601	1,593	1,579	1,904	1,389	1,671	1,514	1,347
22	1949...	1,800	1,829	1,747	1,740	2,049	1,593	1,861	1,694	1,646
23	dozens 1954...	2,983,367	4,480,294	3,147,360	3,085,913	5,430,917	2,399,692	3,183,207	2,316,648	1,941,461
24	1949...	2,773,599	4,474,662	2,675,181	3,247,509	4,407,390	2,345,296	3,319,326	2,305,015	1,925,161
25	dollars 1954...	819,071	1,293,595	913,785	862,795	1,326,090	629,150	786,879	603,400	504,570
26	1949...	1,034,973	1,757,902	1,025,840	1,209,942	1,630,109	883,784	1,185,924	796,806	682,118
27	Turkeys raised.....farms reporting 1954...	23	24	34	13	53	14	19	11	18
28	1949...	28	29	68	7	36	18	12	10	11
29	number 1954...	26,054	74,382	36,476	32,135	64,137	20,325	5,239	11,258	2,330
30	1949...	11,571	22,613	40,443	16,901	34,201	12,236	1,608	4,325	4,581
31	Light breeds.....farms reporting 1954...	11	11	18	7	30	6	10	3	12
32	number 1954...	3,156	22,783	5,061	13,493	417	3,579	973	2,081	81
33	Heavy breeds.....farms reporting 1954...	16	16	20	9	24	10	9	8	9
34	number 1954...	22,898	51,599	31,413	18,642	63,720	16,746	4,266	9,177	2,249
35	Turkey hens to be kept for breeding, on hand.....farms reporting 1954...	4	5	11	3	29	2	4	1	5
36	number 1954...	21	1,146	52	5	147	1,503	215	51	19
37	Light breeds.....farms reporting 1954...	2	3	4	3	20	...	...	...	3
38	number 1954...	6	1,042	13	5	90	...	...	...	14
39	Heavy breeds.....farms reporting 1954...	2	2	7	...	10	2	4	1	2
40	number 1954...	15	104	39	...	57	1,503	215	51	5
41	Ducks raised.....farms reporting 1954...	121	265	141	196	188	82	131	97	197
42	1949...	121	361	109	167	199	94	125	87	163
43	number 1954...	2,326	7,518	3,502	4,670	4,301	1,612	2,406	1,413	3,084
44	1949...	2,658	11,250	4,561	3,796	5,716	2,104	2,480	1,322	3,528
45	Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold...farms reporting 1954...	89	261	148	148	144	65	82	65	126
46	1949...	99	292	175	105	197	75	85	56	99
47	dollars 1954...	114,468	298,158	176,550	123,323	330,265	109,847	29,461	45,400	23,635
48	1949...	68,299	155,734	249,574	107,809	236,535	152,760	13,462	28,865	35,854
	Animals sold alive:									
49	Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting 1954...	1,897	1,791	2,077	1,867	2,073	1,700	1,917	1,820	1,997
50	1949...	2,075	1,878	2,121	1,936	2,166	1,837	1,966	1,946	2,063
51	dollars 1954...	12,191,053	7,737,447	11,033,649	17,188,787	10,097,372	8,326,840	13,987,682	13,953,338	23,334,022
52	1949...	9,702,710	7,275,686	9,194,714	13,959,127	10,013,527	7,471,527	11,907,180	12,116,852	20,239,857
53	Cattle and/or calves sold alive.....farms reporting 1954...	1,627	1,685	1,901	1,587	1,946	1,495	1,744	1,668	1,812
54	1949...	1,769	1,762	1,931	1,644	1,993	1,561	1,769	1,635	1,876
55	number 1954...	35,326	22,726	28,355	43,130	27,298	26,932	40,531	43,476	55,810
56	1949...	23,939	19,770	23,361	28,930	23,487	18,061	29,664	31,163	42,727
57	Cattle sold alive, excluding calves.....farms reporting 1954...	1,394	1,360	1,566	1,476	1,629	1,194	1,510	1,388	1,554
58	1949...	1,333	1,455	1,506	1,404	1,659	1,254	1,426	1,282	1,542
59	number 1954...	29,530	12,264	19,757	39,464	18,599	20,674	33,673	34,643	49,299
60	1949...	18,349	9,450	15,599	24,830	16,107	13,244	23,511	23,990	39,395
61	dollars 1954...	5,900,553	1,943,046	3,163,971	7,894,164	2,785,576	3,642,295	6,472,308	6,421,924	10,169,766
62	1949...	3,884,323	1,689,081	2,768,170	5,239,640	2,814,806	2,522,159	4,608,488	5,010,779	7,793,695
63	Calves sold alive.....farms reporting 1954...	855	1,429	1,270	473	1,289	853	801	818	896
64	1949...	1,042	1,538	1,317	670	1,297	869	813	797	1,078
65	number 1954...	5,796	10,462	8,598	3,666	8,699	6,258	6,858	8,833	6,511
66	1949...	5,590	10,320	7,762	4,100	7,380	4,817	6,153	7,173	7,332
67	dollars 1954...	397,594	236,424	449,901	310,544	473,474	515,085	492,129	840,250	369,357
68	1949...	438,727	350,422	481,461	496,303	416,343	503,910	737,854	902,818	599,452
69	Hogs and pigs sold alive.....farms reporting 1954...	1,569	1,619	1,832	1,722	1,829	1,380	1,727	1,628	1,902
70	1949...	1,853	1,777	1,991	1,851	2,057	1,633	1,874	1,817	2,018
71	number 1954...	131,675	129,938	170,041	191,252	157,081	97,085	159,329	149,608	290,082
72	1949...	124,566	127,356	146,408	186,704	160,187	102,333	156,767	148,836	286,165
73	dollars 1954...	5,767,496	5,528,365	7,318,550	8,581,411	6,759,226	4,008,019	6,899,199	6,476,443	12,581,904
74	1949...	5,262,505	5,181,294	5,865,392	8,049,782	6,690,889	4,202,094	6,452,597	5,988,655	11,998,347
75	Sheep and lambs sold alive...farms reporting 1954...	197	230	262	327	230	285	223	197	422
76	1949...	138	205	167	234	226	322	176	154	332
77	number 1954...	6,693	2,768	5,442	23,233	4,601	8,799	6,937	11,489	12,152
78	1949...	4,710	2,105	2,795	7,510	3,932	10,343	4,882	10,296	12,096
79	dollars 1954...	117,222	42,407	86,384	399,190	70,652	157,916	120,006	208,953	200,307
80	1949...	104,484	40,476	53,031	151,445	73,053	208,655	93,261	200,881	220,305
81	Horses and mules sold alive..farms reporting 1954...	34	54	105	22	61	15	33	47	42
82	1949...	115	191	196	137	178	84	112	167	177
83	number 1954...	71	114	202	53	110	35	60	84	120
84	1949...	259	332	527	457	386	528	375	318	650
85	dollars 1954...	8,188	7,205	14,843	3,478	8,444	3,525	4,040	5,768	12,688
86	1949...	12,671	14,413	24,660	21,957	18,436	34,709	14,980	13,719	27,658

PRODUCTS: CENSUSES OF 1954 AND 1950—Continued

and poultry, see text and State Table 12]

Cerro Gordo	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines	Dickinson	
1,543	1,384	1,635	906	1,416	2,128	1,800	1,985	1,478	1,043	1,137	1,867	824	992	1
1,654	1,553	1,750	1,131	1,543	2,352	2,028	2,097	1,853	1,308	1,371	1,930	1,016	1,072	2
1,322,760	1,000,142	1,273,379	485,513	1,032,481	1,325,564	723,494	865,000	917,594	287,331	524,428	1,498,980	355,059	769,042	3
1,684,977	1,073,373	1,574,143	614,060	1,403,259	1,818,238	933,192	1,208,300	1,389,169	363,473	617,832	1,684,462	406,745	893,811	4
1,582	1,440	1,689	1,018	1,449	2,216	2,007	2,075	1,580	1,244	1,296	1,929	986	1,007	5
1,681	1,580	1,779	1,212	1,544	2,456	2,212	2,132	1,950	1,460	1,498	1,935	1,191	1,074	6
388,112	272,083	403,233	151,083	342,368	458,553	330,754	393,620	338,036	139,598	152,946	500,857	118,622	238,878	7
332,795	233,577	359,357	140,861	296,000	395,066	291,621	327,189	311,322	138,247	159,691	387,611	122,526	190,573	8
1,120	1,060	1,117	572	1,060	1,295	1,129	1,453	1,100	583	651	1,353	518	739	9
1,403	1,327	1,447	918	1,346	1,792	1,517	1,821	1,596	1,018	1,053	1,650	781	922	10
267,549	153,520	181,461	59,047	216,342	190,856	162,307	246,347	214,635	86,582	65,473	226,413	118,566	145,343	11
304,582	222,298	229,463	121,468	283,367	216,905	206,481	287,770	305,232	83,239	107,853	269,277	96,030	189,132	12
177,988	100,610	119,426	37,310	156,947	115,585	127,644	137,862	140,455	58,738	43,446	137,040	117,622	98,177	13
302,333	214,857	220,195	115,358	271,582	200,992	215,380	277,300	300,741	83,538	101,118	251,047	97,658	184,954	14
5	...	1	...	3	4	2	5	3	3	1	2	14	1	15
55,362	...	2,754	...	21,400	22,715	10,203	61,000	8,400	39,500	8,225	6,840	61,295	3,000	16
37,150	...	2,899	...	22,380	17,775	10,203	41,208	6,200	28,950	4,942	5,202	74,340	3,000	17
1,117	1,060	1,117	572	1,059	1,291	1,128	1,449	1,100	580	651	1,352	505	738	18
212,187	153,520	178,707	59,047	194,942	168,141	152,104	185,347	206,235	47,082	57,248	219,573	57,271	142,343	19
140,838	100,610	116,527	37,310	134,567	97,810	117,441	96,654	134,255	29,788	38,504	131,838	43,282	95,177	20
1,416	1,282	1,580	848	1,333	2,043	1,674	1,879	1,339	977	1,040	1,797	739	936	21
1,557	1,495	1,702	1,067	1,500	2,283	1,910	2,038	1,778	1,215	1,275	1,840	936	1,043	22
3,086,182	2,045,423	3,432,317	991,386	3,020,154	3,912,397	2,199,417	2,860,441	2,591,256	783,181	934,911	4,544,290	783,064	2,014,360	23
3,205,535	1,947,780	3,375,244	1,053,730	3,076,074	3,494,151	1,945,747	2,680,541	2,771,933	778,904	1,066,139	3,708,652	850,268	1,817,918	24
845,642	534,625	995,527	235,683	855,547	1,131,106	557,832	653,263	697,489	221,957	231,226	1,342,367	204,189	589,820	25
1,175,553	665,339	1,242,712	375,102	1,125,429	1,254,131	684,809	917,836	1,039,837	274,443	368,190	1,419,266	301,673	698,396	26
22	15	23	12	13	13	32	26	12	10	23	14	11	22	27
19	14	9	9	14	19	13	8	17	17	19	7	8	12	28
54,141	74,859	31,826	43,437	2,173	16,207	3,928	17,881	15,849	874	62,259	2,921	6,354	14,542	29
37,987	27,245	10,931	17,300	279	62,333	2,635	918	5,593	901	21,532	1,894	1,092	1,421	30
6	8	11	3	9	6	23	10	7	8	6	11	3	10	31
633	22,514	3,409	4,120	124	3,676	1,043	10,191	435	50	10,138	606	29	393	32
16	11	15	10	4	8	12	20	5	2	17	5	8	12	33
53,508	52,345	28,417	39,317	2,049	12,531	2,885	7,730	15,414	824	52,121	2,315	6,325	14,149	34
6	1	3	...	7	2	1	4	6	5	2	3	2	6	35
25	1,700	807	...	46	603	50	12	14	213	16	16	8	12	36
2	...	1	...	5	1	1	3	4	3	2	3	1	4	37
12	...	3	...	42	3	50	10	10	5	16	16	2	9	38
4	1	2	...	2	1	...	1	2	2	...	...	2	2	39
13	1,700	804	...	4	600	...	2	4	208	...	...	6	3	40
158	138	170	34	118	219	387	461	64	18	69	173	83	96	41
189	166	155	37	113	182	298	278	85	55	51	119	52	90	42
4,396	2,584	4,665	272	3,019	4,851	9,269	7,590	1,168	195	627	3,611	1,394	2,009	43
3,411	2,904	6,078	497	2,763	4,187	8,153	4,906	2,587	684	2,636	2,605	1,152	1,483	44
149	89	180	25	97	153	286	244	49	11	36	126	56	90	45
123	74	265	25	81	109	165	152	72	44	51	81	31	54	46
299,130	364,907	158,426	212,520	19,987	78,873	38,018	73,875	79,650	6,636	249,756	19,573	33,248	81,045	47
207,091	193,177	111,236	123,600	6,248	363,115	33,003	13,164	48,591	5,492	148,524	14,149	7,414	10,461	48
1,736	1,640	1,792	1,184	1,631	2,544	2,363	2,286	1,776	1,405	1,398	2,066	1,185	1,092	49
1,777	1,719	1,849	1,297	1,685	2,659	2,435	2,305	2,061	1,528	1,582	2,105	1,291	1,119	50
11,583,837	22,146,959	7,312,411	3,853,794	12,853,426	11,867,815	29,661,454	19,033,216	10,373,555	3,679,917	4,103,532	13,707,104	7,120,234	6,055,344	51
10,023,977	21,119,658	7,019,385	4,613,610	11,708,979	11,618,210	25,596,349	18,111,697	9,793,835	3,907,209	4,428,625	11,930,264	7,117,231	5,538,540	52
1,489	1,476	1,678	1,119	1,422	2,453	2,130	2,121	1,484	1,318	1,311	1,959	1,013	911	53
1,456	1,502	1,664	1,165	1,450	2,508	2,165	2,066	1,745	1,399	1,450	1,991	1,070	977	54
28,348	65,192	21,419	16,914	35,518	37,946	84,495	53,450	26,465	14,046	19,143	32,524	20,172	17,903	55
20,454	56,292	17,763	13,581	29,072	30,049	65,735	47,948	21,366	11,934	15,616	27,756	17,431	12,772	56
1,267	1,400	1,324	783	1,247	1,957	1,897	1,921	1,171	876	875	1,515	800	789	57
1,208	1,358	1,381	801	1,234	2,045	1,906	1,783	1,340	915	945	1,590	775	811	58
22,907	61,711	13,715	6,900	30,344	21,479	79,443	47,664	18,908	5,775	9,221	19,366	15,437	13,506	59
15,985	53,181	11,792	6,930	25,203	15,261	58,957	40,821	15,445	5,580	7,763	14,660	13,195	9,470	60
4,027,204	12,744,555	2,003,542	828,538	6,017,691	2,469,422	18,581,635	9,234,710	3,679,810	748,064	1,134,076	3,379,565	2,898,998	2,428,607	61
3,147,028	11,749,213	1,946,102	1,186,428	4,960,475	2,646,803	15,174,868	8,450,637	2,855,479	858,527	1,209,031	2,815,779	2,749,527	1,826,981	62
774	397	1,212	917	650	2,053	704	731	916	1,137	1,097	1,694	650	505	63
729	410	1,114	898	618	2,113	808	682	1,065	1,154	1,126	1,688	738	542	64
5,441	3,481	7,704	10,014	5,174	16,467	5,052	5,786	7,557	8,271	9,922	13,158	4,735	4,397	65
4,469	3,111	5,971	6,651	3,869	14,788	6,778	7,127	5,921	6,354	7,853	13,096	4,236	3,302	66
348,480	291,844	300,209	680,622	442,634	464,874	334,363	526,932	616,283	484,926	630,825	410,405	358,943	348,384	67
350,384	383,984	293,524	591,618	442,857	649,965	676,186	934,555	482,893	454,269	631,006	561,738	346,281	301,760	68
1,555	1,496	1,593	934	1,372	2,352	2,227	2,112	1,469	1,018	1,068	1,976	997	925	69
1,685	1,654	1,754	1,192	1,581	2,535	2,334	2,226	1,822	1,299	1,383	2,046	1,165	1,028	70
159,223	193,691	116,883	56,448	135,763	214,061	244,484	208,892	136,956	46,863	52,577	230,245	86,362	73,858	71
149,400	203,331	117,708	69,103	141,820	212,205	237,579	205,756	151,219	51,991	62,556	208,886	95,044	78,004	72
7,100,388	8,841,747	4,946,383	2,235,923	6,029,999	8,866,193	10,668,545	9,025,842	5,937,554	1,901,277	2,199,411	9,872,843	3,765,251	3,118,664	73
6,421,074	8,768,553	4,719,258	2,645,383	6,068,044	8,242,853	9,685,422	8,621,185	6,239,508	2,000,473	2,374,334	8,512,814	3,896,248	3,258,651	74
192	240	199	208	345	265	183	190	297	707	315	144	158	277	75
169	139	186	266	256	234	118	99	178	702	348	102	117	217	76
6,437	14,689	3,162	6,299	19,983	3,710	4,329	12,880	8,377	38,277	10,043	2,376	6,709	9,782	77
4,840	9,274	2,592	9,084	9,796	3,393	2,286	3,383	9,203	35,490	11,329	1,502	5,707	7,269	78
101,772	260,181	52,974	99,302	353,454	55,928	68,351	217,628	134,053	539,533	139,550	33,956	94,197	159,910	79
97,031	192,546	47,747	172,096	212,067	62,740	42,994	68,037	186,130	568,373	190,651	26,091	114,896	144,664	80
32	43	69	77	37	96	35	71	33	64	82	76	25	29	81
109	123	161	159	122	214	146	202	159	212	209	185	84	73	82
54	150	147	143	100	182	112	377	69	114	285	157	46	58	83
210	481	303	333	451	362	322	909	608	510	609	338	195	140	84
5,993	8,632	9,303	9,409	9,648	11,398	8,560	28,104	5,855	6,117	39,670	10,335	3,245	3,979	85
10,460	25,362	12,754	18,085	25,536	15,849	16,879	37,283	29,825	25,567	23,603	13,842	10,279	6,484	86

County Table 7 (Part 2 of 2).—LIVESTOCK AND LIVESTOCK

[For comparability of data on livestock

	Item (For definitions and explanations, see text)	Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont	Greene	Grundy	Guthrie
	Poultry and poultry products:									
1	Poultry and/or poultry products sold.....farms reporting 1954...	1,582	920	2,360	1,395	1,773	661	1,424	1,429	1,579
2	1949...	1,690	1,014	2,574	1,562	1,918	1,009	1,685	1,561	1,847
3	dollars 1954...	792,225	641,823	1,819,884	2,148,297	1,585,159	172,083	706,406	956,070	768,361
4	1949...	1,077,830	872,385	2,353,446	2,166,322	1,779,571	275,934	1,268,358	1,256,138	1,235,034
5	Chickens, 4 months old and over, on hand.....farms reporting 1954...	1,749	943	2,406	1,415	1,801	857	1,491	1,443	1,682
6	1950...	1,866	1,036	2,627	1,571	1,936	1,210	1,705	1,569	1,905
7	number 1954...	309,198	217,634	588,017	377,478	478,319	88,209	278,993	352,013	295,180
8	1950...	258,811	190,957	506,360	307,521	391,995	102,684	269,001	311,149	283,721
9	Chickens sold.....farms reporting 1954...	1,026	697	1,731	985	1,387	435	1,017	1,048	1,160
10	1949...	1,396	861	2,097	1,270	1,675	791	1,483	1,329	1,610
11	number 1954...	135,504	135,495	284,815	253,440	246,865	41,027	155,475	154,141	216,837
12	1949...	229,519	156,389	311,135	258,281	312,194	73,628	306,407	203,125	282,520
13	dollars 1954...	100,023	104,862	190,397	179,764	154,454	31,308	98,755	96,244	143,964
14	1949...	251,095	146,906	285,017	254,774	305,056	71,903	305,850	188,973	270,658
15	Broilers.....farms reporting 1954...	2	2	7	4	...	1	1	1	1
16	number 1954...	9,000	4,100	14,300	48,000	...	4,000	1,250	1,000	47,000
17	dollars 1954...	9,000	4,332	13,106	34,727	...	4,300	1,250	1,000	30,000
18	Other chickens.....farms reporting 1954...	1,034	697	1,727	982	1,387	434	1,017	1,048	1,159
19	number 1954...	126,504	131,395	270,515	205,440	246,865	37,027	154,225	153,141	169,837
20	dollars 1954...	91,023	100,330	177,291	145,037	154,454	27,008	97,505	95,244	113,964
21	Chicken eggs sold.....farms reporting 1954...	1,495	840	2,261	1,304	1,704	564	1,315	1,344	1,455
22	1949...	1,603	971	2,511	1,487	1,875	925	1,614	1,515	1,760
23	dozens 1954...	2,342,562	1,681,918	5,196,936	3,278,434	4,332,127	434,812	2,189,540	2,857,727	2,267,572
24	1949...	2,107,886	1,742,437	4,955,675	3,075,900	3,894,823	560,427	2,520,565	2,924,203	2,571,232
25	dollars 1954...	667,842	465,838	1,480,444	950,672	1,205,361	115,009	546,781	769,500	613,026
26	1949...	800,186	649,600	1,869,850	1,145,650	1,401,782	193,486	939,530	1,016,779	956,807
27	Turkeys raised.....farms reporting 1954...	16	29	19	39	39	6	21	24	15
28	1949...	17	19	26	37	29	12	20	17	26
29	number 1954...	6,727	17,212	31,781	195,029	45,619	5,332	13,786	16,370	1,926
30	1949...	3,132	10,833	35,877	121,687	10,700	2,073	4,026	8,002	1,092
31	Light breeds.....farms reporting 1954...	13	12	11	12	10	3	11	14	6
32	number 1954...	4,793	6,168	14,474	26,969	2,707	32	3,899	446	194
33	Heavy breeds.....farms reporting 1954...	5	20	10	28	29	3	13	11	9
34	number 1954...	1,934	11,044	17,307	168,060	42,912	5,300	9,887	15,924	1,732
35	Turkey hens to be kept for breeding, on hand.....farms reporting 1954...	1	16	4	12	5	2	7	4	4
36	number 1954...	3	46	627	4,742	437	6	24	10	8
37	Light breeds.....farms reporting 1954...	...	8	1	3	2	2	2	1	1
38	number 1954...	...	21	20	16	7	6	8	1	2
39	Heavy breeds.....farms reporting 1954...	1	8	3	9	3	...	5	3	3
40	number 1954...	3	25	607	4,726	430	...	16	9	6
41	Ducks raised.....farms reporting 1954...	75	116	189	138	141	21	16	115	91
42	1949...	88	95	219	125	154	47	80	107	118
43	number 1954...	1,376	2,870	4,869	3,920	2,527	126	1,426	3,067	1,260
44	1949...	1,986	1,851	5,920	4,765	2,619	570	1,956	2,506	2,064
45	Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold...farms reporting 1954...	83	97	197	145	150	17	64	101	60
46	1949...	75	62	221	171	118	14	55	71	63
47	dollars 1954...	24,360	71,123	149,043	1,017,861	225,344	25,766	60,870	90,326	11,371
48	1949...	26,549	75,879	198,579	765,898	72,733	10,545	22,978	50,386	7,569
	Animals sold alive:									
49	Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting 1954...	1,902	1,054	2,611	1,550	1,920	1,053	1,712	1,651	1,886
50	1949...	2,031	1,134	2,758	1,660	2,017	1,305	1,827	1,698	1,979
51	dollars 1954...	14,341,652	5,916,941	11,204,302	9,288,191	14,642,757	9,016,550	10,731,499	13,202,661	8,723,620
52	1949...	12,615,951	5,163,855	10,857,380	8,604,989	14,629,419	7,096,010	8,781,776	12,077,969	8,380,349
53	Cattle and/or calves sold alive.....farms reporting 1954...	1,829	879	2,463	1,359	1,734	927	1,488	1,543	1,750
54	1949...	1,934	981	2,612	1,442	1,809	1,075	1,597	1,600	1,719
55	number 1954...	44,290	17,305	33,929	26,364	35,857	32,446	29,598	36,054	32,033
56	1949...	36,783	12,379	30,920	22,009	27,839	20,802	20,292	29,965	24,223
57	Cattle sold alive, excluding calves.....farms reporting 1954...	1,405	776	2,040	1,177	1,515	777	1,189	1,327	1,275
58	1949...	1,550	830	2,125	1,239	1,522	859	1,184	1,374	1,291
59	number 1954...	28,068	14,354	21,214	21,142	29,389	28,437	22,715	28,791	21,830
60	1949...	20,844	9,443	18,946	17,925	21,727	18,321	14,415	24,172	17,327
61	dollars 1954...	5,654,853	2,509,633	3,228,756	3,717,327	5,168,180	5,370,825	4,576,946	5,253,237	3,517,005
62	1949...	4,498,870	1,724,595	3,272,314	3,259,134	4,442,082	3,942,532	3,092,070	4,396,953	3,219,617
63	Calves sold alive.....farms reporting 1954...	1,544	438	1,908	738	871	487	893	843	1,195
64	1949...	1,636	552	2,021	784	906	466	946	837	1,057
65	number 1954...	16,222	2,951	12,715	5,222	6,468	4,009	6,883	7,263	10,203
66	1949...	15,939	2,936	11,974	4,084	6,112	2,481	5,877	5,793	6,896
67	dollars 1954...	568,387	161,884	391,672	305,140	429,393	332,155	604,030	600,102	838,870
68	1949...	737,859	266,301	535,914	329,927	552,719	261,439	604,778	516,818	677,021
69	Hogs and pigs sold alive.....farms reporting 1954...	1,751	905	2,308	1,351	1,796	841	1,400	1,502	1,556
70	1949...	1,900	1,031	2,555	1,537	1,938	1,163	1,663	1,646	1,775
71	number 1954...	180,651	70,612	176,125	117,041	194,901	72,738	120,165	163,804	101,389
72	1949...	183,274	72,472	172,912	129,789	204,192	69,475	116,874	168,405	107,238
73	dollars 1954...	7,448,689	3,101,034	7,493,108	5,118,354	8,751,039	3,250,108	5,394,760	7,195,808	4,241,927
74	1949...	7,333,702	2,999,355	6,951,530	4,900,955	9,472,346	2,826,683	4,985,719	7,039,151	4,250,759
75	Sheep and lambs sold alive...farms reporting 1954...	110	192	269	272	259	51	273	236	288
76	1949...	111	166	251	245	159	39	217	174	199
77	number 1954...	53,806	8,489	5,124	8,059	16,321	3,457	9,975	9,354	8,136
78	1949...	1,736	8,263	3,518	5,769	6,087	2,450	4,258	6,470	11,028
79	dollars 1954...	661,671	140,214	79,503	143,692	288,319	61,505	148,682	147,805	119,227
80	1949...	31,006	163,048	67,049	104,672	124,533	55,246	81,011	116,982	217,208
81	Horses and mules sold alive..farms reporting 1954...	78	19	83	34	31	20	23	23	58
82	1949...	167	82	253	105	145	122	113	85	167
83	number 1954...	144	47	165	61	59	35	89	73	146
84	1949...	335	210	691	227	695	235	361	208	377
85	dollars 1954...	8,052	4,176	11,263	3,678	5,826	1,957	7,081	5,709	6,591
86	1949...	14,514	10,556	30,573	10,301	37,739	10,110	18,198	8,065	15,744

PRODUCTS: CENSUSES OF 1954 AND 1950—Continued

and poultry, see text and State Table 12]

Hamilton	Hancock	Hardin	Harrison	Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper	Jefferson	Johnson	Jones	
1,535	1,706	1,591	1,544	1,138	1,450	1,104	1,158	1,420	1,023	2,028	1,163	1,533	1,457	1
1,730	1,785	1,890	1,875	1,360	1,489	1,225	1,273	1,635	1,579	2,322	1,348	1,867	1,681	2
2,990,607	1,588,397	1,161,595	399,870	2,057,495	1,011,790	724,029	1,074,594	1,213,619	369,005	1,141,760	402,196	1,636,953	710,577	3
2,327,031	1,859,532	1,637,304	719,509	1,218,873	1,238,368	1,009,763	896,570	1,422,627	580,846	1,626,833	573,500	1,976,384	983,806	4
1,552	1,711	1,643	1,760	1,243	1,461	1,131	1,165	1,547	1,538	2,142	1,319	1,712	1,635	5
1,732	1,794	1,893	1,979	1,447	1,500	1,223	1,285	1,695	1,787	2,424	1,450	2,008	1,765	6
324,328	485,956	388,311	237,064	166,790	353,572	262,740	297,303	250,520	204,810	411,208	161,059	265,610	289,035	7
271,479	391,881	357,972	226,679	172,720	282,428	214,470	197,279	234,908	199,381	385,023	158,624	245,302	262,705	8
1,116	1,375	1,121	968	774	989	821	878	1,022	734	1,601	772	1,074	983	9
1,451	1,586	1,632	1,561	1,086	1,224	1,064	1,164	1,375	1,194	2,023	1,052	1,510	1,332	10
182,297	291,203	186,667	108,540	249,284	158,971	159,254	176,452	135,142	71,950	242,993	83,973	184,598	126,324	11
266,857	340,881	283,775	169,807	133,170	214,613	204,012	208,021	209,690	131,732	345,768	106,538	244,806	170,981	12
119,113	180,480	108,842	72,004	216,745	107,103	111,313	119,666	87,874	54,301	145,486	60,601	151,633	87,116	13
254,690	321,341	270,787	162,222	126,802	224,288	205,252	207,621	224,887	140,479	331,009	103,458	264,189	169,770	14
3	2	3	1	15	1	6	1	2	...	1	4	12	1	15
4,798	11,000	6,700	2,000	133,517	1,300	19,954	35,000	3,435	...	1,500	7,950	45,400	1,500	16
4,553	13,000	4,150	1,000	118,470	1,500	17,600	22,000	5,086	...	1,500	9,869	47,180	1,200	17
1,114	1,374	1,120	967	767	988	819	877	1,020	734	1,600	771	1,068	983	18
177,499	280,203	179,967	106,540	115,767	157,671	139,300	141,452	131,707	71,950	241,493	76,023	139,198	124,824	19
114,560	167,480	104,692	71,004	98,275	105,603	93,713	97,666	82,788	54,301	143,986	50,732	104,453	85,916	20
1,400	1,641	1,496	1,432	982	1,395	1,039	1,082	1,337	1,224	1,931	1,090	1,352	1,374	21
1,644	1,739	1,832	1,759	1,256	1,421	1,186	1,225	1,532	1,498	2,206	1,280	1,731	1,597	22
2,583,423	4,296,895	3,295,606	1,401,133	1,236,298	2,753,842	2,023,353	1,950,853	2,081,438	1,131,347	3,731,834	1,101,832	1,641,997	2,190,513	23
2,519,867	4,036,269	3,524,736	1,516,530	1,559,171	2,405,309	2,140,276	1,679,477	2,059,720	1,119,932	3,581,463	1,142,012	1,691,613	2,110,903	24
705,790	1,088,192	952,018	329,104	312,657	759,969	538,465	483,979	509,498	285,226	985,247	269,909	441,510	614,624	25
951,954	1,395,706	1,301,897	531,152	555,991	908,950	770,795	586,288	720,596	392,291	1,293,148	386,658	616,707	761,958	26
86	21	22	10	84	30	12	16	41	16	14	20	68	12	27
63	15	21	13	47	17	13	11	36	13	7	14	75	21	28
442,600	77,223	18,607	311	289,413	24,211	13,230	126,610	127,331	5,982	1,846	16,079	215,401	644	29
195,706	22,519	9,951	3,775	89,606	10,921	5,363	19,810	86,447	6,696	226	12,998	197,017	8,532	30
13	10	9	6	16	17	7	12	6	8	7	10	12	10	31
49,425	8,478	1,179	236	31,928	1,266	3,145	28,428	5,459	1,822	48	2,011	32,117	202	32
77	15	14	5	74	14	7	10	37	9	7	13	58	5	33
393,175	68,745	17,428	75	257,485	22,945	10,085	98,182	121,872	4,160	1,798	14,068	183,284	442	34
2	3	5	4	1	9	1	3	4	4	3	3	6	1	35
13	1,351	14	12	2,000	49	3	1,621	1,758	22	9	13	4,513	1	36
1	2	4	2	...	6	...	2	1	3	2	3	...	1	37
10	651	10	3	...	29	...	21	1	19	6	13	...	1	38
1	1	1	2	1	3	1	1	3	1	1	...	6	...	39
3	700	4	9	2,000	20	5	1,600	1,757	3	3	...	4,513	...	40
88	212	137	141	61	193	117	203	122	155	63	51	234	232	41
59	153	142	105	57	209	95	177	66	189	87	41	266	152	42
1,706	6,000	2,657	1,736	1,406	5,332	2,486	3,761	4,861	3,491	793	605	5,285	3,987	43
1,256	3,124	3,189	1,312	897	7,644	2,059	3,241	1,564	3,615	1,203	872	5,433	3,363	44
139	185	90	54	199	240	83	130	97	112	47	34	158	123	45
96	112	84	51	71	309	50	92	91	133	47	26	243	116	46
2,165,734	319,725	100,735	2,762	1,528,093	144,718	74,251	470,949	616,247	29,478	11,027	71,686	1,043,810	8,837	47
1,120,387	142,485	64,620	26,135	536,080	105,130	33,716	102,661	477,144	48,076	2,676	83,384	1,095,488	52,078	48
1,810	1,812	1,860	1,875	1,540	1,546	1,300	1,297	1,847	1,872	2,476	1,450	2,084	1,857	49
1,997	1,890	2,008	2,121	1,615	1,589	1,353	1,372	1,910	1,987	2,623	1,538	2,265	1,968	50
14,415,103	11,203,700	14,970,337	8,737,345	8,256,349	6,180,658	9,413,942	14,976,061	14,837,342	11,025,043	15,959,891	6,108,618	16,489,990	19,684,650	51
11,300,532	10,234,417	12,550,760	8,849,887	7,432,433	5,934,873	8,174,331	14,995,849	13,176,393	11,530,141	14,100,345	5,447,808	15,468,935	18,506,297	52
1,547	1,569	1,645	1,678	1,324	1,460	1,096	1,219	1,721	1,770	2,236	1,283	1,845	1,743	53
1,640	1,630	1,757	1,755	1,400	1,455	1,125	1,243	1,778	1,880	2,360	1,358	1,988	1,872	54
39,404	29,166	39,120	28,176	21,089	20,159	23,121	43,206	39,330	38,366	43,439	16,610	37,673	59,614	55
24,250	22,221	27,525	25,499	18,678	17,726	16,706	37,172	31,285	34,493	31,837	13,622	32,934	50,312	56
1,314	1,418	1,413	1,411	1,013	1,170	960	1,136	1,322	1,380	1,769	936	1,476	1,502	57
1,344	1,349	1,449	1,408	1,059	1,203	948	1,142	1,336	1,469	1,793	973	1,479	1,579	58
35,054	24,810	32,665	22,291	14,380	12,080	19,144	40,365	25,713	26,818	27,662	10,559	27,843	50,993	59
20,345	17,154	21,475	21,227	13,413	11,293	13,167	35,066	21,815	23,683	20,540	8,648	22,834	41,397	60
6,965,968	4,413,859	6,015,312	3,805,130	2,504,533	1,548,684	3,716,247	8,371,843	4,961,812	4,697,705	4,728,498	1,657,456	5,070,327	10,332,824	61
4,369,017	3,191,735	4,264,661	3,925,235	2,004,036	1,800,390	2,599,846	7,941,845	4,398,826	4,656,959	3,867,939	1,474,302	4,487,532	10,149,043	62
630	689	851	864	901	1,083	522	306	1,232	1,158	1,513	909	1,189	1,054	63
802	850	991	861	983	1,000	573	245	1,201	1,258	1,526	916	1,357	1,210	64
4,350	4,356	6,455	5,885	6,709	8,079	3,977	2,841	13,617	11,548	15,777	6,051	9,830	8,621	65
3,905	5,067	6,050	4,272	5,265	6,433	3,539	2,106	9,470	10,810	11,297	4,974	10,100	8,475	66
303,286	297,276	439,229	480,140	433,163	399,898	343,059	253,321	1,093,005	674,718	1,283,923	448,711	671,614	349,396	67
344,623	429,375	535,430	504,753	415,287	371,346	354,322	278,079	881,723	798,268	1,118,441	409,841	779,402	325,924	68
1,600	1,667	1,701	1,603	1,350	1,386	1,163	1,178	1,685	1,756	2,173	1,204	1,915	1,756	69
1,813	1,792	1,896	1,977	1,510	1,508	1,306	1,313	1,822	1,905	2,435	1,395	2,137	1,877	70
159,577	146,481	188,868	101,588	120,453	101,401	117,196	138,520	193,679	144,634	219,138	88,940	244,954	203,189	71
151,405	153,296	175,060	107,839	118,902	93,027	119,279	151,253	192,176	155,522	216,198	89,767	251,259	197,214	72
7,004,967	6,391,616	8,394,246	4,399,225	5,064,001	4,174,171	5,131,770	6,161,112	8,595,697	5,610,321	9,610,122	3,807,462	10,526,738	8,895,194	73
6,324,660	6,531,484	7,628,074	4,368,519	4,773,093	3,676,978	5,124,708	6,607,786	7,674,894	6,004,106	8,841,126	3,397,809	9,990,157	7,927,311	74
224	285	270	107	396	201	236	117	273	174	408	400	469	219	75
126	194	224	68	294	198	151	90	221	203	299	306	395	172	76
7,285	4,966	7,452	3,218	16,313	3,477	12,155	10,377	10,865	2,571	19,264	12,739	12,198	5,801	77
2,224	3,915	5,709	1,879	11,731	3,401	3,342	7,742	10,757	3,169	11,138	9,735	10,334	3,600	78
131,799	78,270	113,364	52,655	250,301	50,734	226,987	187,313	177,476	34,550	316,293	187,197	205,113	91,391	79
44,324	80,389	105,261	37,264	227,946	69,258	68,747	159,768	203,500	59,781	230,436	157,740	193,917	73,834	80
27	34	50	47	30	64	19	19	60	54	72	57	78	82	81
122	173	139	171	113	155	87	108	156	152	213	112	203	206	82
71	251	84	85	64	119	30	40	154	201	303	111	243	176	83
334	454	304	336	307	379	683	202	412	267	953	207	482	622	84
9,083	22,679	9,186	4,395	4,351	7,171	1,891	2,472	9,352	7,649	21,055	7,792	16,198	15,655	85
17,908	21,434	17,334	14,116	12,071	16,901	26,708	8,371	17,450	11,027	42,403	8,116	21,927	30,185	86

County Table 7 (Part 2 of 2).—LIVESTOCK AND LIVESTOCK

[For comparability of data on livestock

	Item (For definitions and explanations, see text)	Keokuk	Kossuth	Lee	Linn	Louisa	Lucas	Lyon	Madison	Mahaska
	Poultry and poultry products:									
1	Poultry and/or poultry products sold.....farms reporting 1954...	1,515	2,587	1,085	2,123	721	884	1,642	1,194	1,731
2	1949...	1,864	2,704	1,360	2,552	898	1,192	1,734	1,531	1,972
3	dollars 1954...	1,002,122	2,293,761	483,786	1,142,639	259,023	637,721	1,281,219	409,282	985,680
4	1949...	1,189,620	3,163,114	597,934	1,489,309	332,891	836,050	1,736,650	693,930	1,293,095
5	Chickens, 4 months old and over, on hand.....farms reporting 1954...	1,669	2,580	1,310	2,466	868	970	1,635	1,425	1,858
6	1950...	1,964	2,674	1,588	2,804	1,012	1,294	1,732	1,652	2,069
7	number 1954...	228,558	758,812	179,975	396,950	95,362	137,266	451,075	163,208	310,171
8	1950...	242,124	606,537	177,493	348,996	92,377	163,456	372,507	175,497	293,697
9	Chickens sold.....farms reporting 1954...	922	1,977	694	1,443	465	568	1,216	770	1,240
10	1949...	1,513	2,368	976	2,082	698	940	1,448	1,222	1,611
11	number 1954...	126,628	410,981	88,242	238,773	52,793	82,262	240,464	86,461	203,619
12	1949...	182,964	514,840	124,295	337,210	72,597	135,258	288,715	140,959	218,498
13	dollars 1954...	80,327	259,801	62,284	214,530	44,206	52,984	151,616	56,957	121,393
14	1949...	179,085	491,495	120,418	374,784	74,137	117,964	257,947	133,925	206,120
15	Broilers.....farms reporting 1954...	3	2	2	7	1	1	2	2	2
16	number 1954...	32,503	2,460	2,700	15,648	2,500	16,000	12,890	9,800	48,000
17	dollars 1954...	22,743	4,200	2,900	15,631	2,500	12,800	18,197	6,500	30,600
18	Other chickens.....farms reporting 1954...	919	1,977	693	1,439	464	567	1,215	769	1,239
19	number 1954...	94,125	408,521	85,542	223,123	50,293	66,262	227,574	76,661	155,619
20	dollars 1954...	57,584	251,601	59,384	198,899	41,706	40,184	133,419	50,457	90,793
21	Chicken eggs sold.....farms reporting 1954...	1,406	2,466	1,017	1,927	639	807	1,581	1,097	1,636
22	1949...	1,765	2,617	1,258	2,358	814	1,126	1,713	1,457	1,888
23	dozens 1954...	1,662,937	6,204,365	1,369,816	2,816,196	542,699	1,103,350	4,088,572	1,243,184	2,606,880
24	1949...	1,838,779	5,940,358	1,223,847	2,731,731	560,633	1,334,894	4,094,114	1,445,942	2,500,482
25	dollars 1954...	400,882	1,748,123	357,551	826,883	136,235	289,336	1,123,392	302,156	632,993
26	1949...	663,130	2,207,288	439,310	988,257	195,275	472,052	1,474,586	502,519	882,723
27	Turkeys raised.....farms reporting 1954...	25	44	16	42	16	23	5	16	11
28	1949...	23	42	9	37	9	19	4	24	14
29	number 1954...	88,345	48,512	12,437	18,654	16,131	58,718	117	9,315	52,392
30	1949...	51,370	74,810	5,604	17,891	10,840	45,914	67	8,663	34,882
31	Light breeds.....farms reporting 1954...	8	18	3	26	10	11	2	7	4
32	number 1954...	18,020	2,704	24	4,283	6,028	12,417	95	473	6,502
33	Heavy breeds.....farms reporting 1954...	20	29	13	21	8	13	3	9	9
34	number 1954...	70,325	45,808	12,413	14,371	10,103	46,301	22	8,842	45,890
35	Turkey hens to be kept for breeding, on hand.....farms reporting 1954...	5	7	1	15	6	4	...	4	1
36	number 1954...	3,312	30	16	76	656	14	...	6	2
37	Light breeds.....farms reporting 1954...	2	3	...	11	4	3	...	3	1
38	number 1954...	2	16	...	60	352	6	...	5	2
39	Heavy breeds.....farms reporting 1954...	3	4	1	5	2	1	...	1	...
40	number 1954...	3,310	14	16	16	304	8	...	1	...
41	Ducks raised.....farms reporting 1954...	67	275	58	337	68	19	92	43	52
42	1949...	65	214	99	280	63	43	130	68	56
43	number 1954...	1,119	7,439	851	6,428	1,199	1,211	2,412	461	882
44	1949...	1,727	5,287	1,763	5,915	969	1,993	2,832	881	706
45	Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold...farms reporting 1954...	57	273	63	232	45	34	65	33	38
46	1949...	61	182	70	188	37	52	77	43	35
47	dollars 1954...	520,913	289,837	63,951	101,226	78,582	295,401	6,211	50,169	231,294
48	1949...	347,405	464,331	38,206	126,268	63,479	246,034	4,117	57,486	204,252
	Animals sold alive:									
49	Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting 1954...	1,943	2,819	1,453	2,683	1,092	1,142	1,769	1,708	2,090
50	1949...	2,187	2,912	1,584	2,907	1,150	1,357	1,815	1,824	2,262
51	dollars 1954...	10,729,166	17,079,694	5,932,793	15,036,947	8,609,287	3,377,884	14,538,170	8,092,201	13,364,680
52	1949...	10,884,883	16,380,192	5,593,358	14,881,765	7,943,003	4,148,777	13,947,269	7,909,749	11,905,479
53	Cattle and/or calves sold alive.....farms reporting 1954...	1,690	2,435	1,305	2,342	927	1,062	1,613	1,563	1,857
54	1949...	1,894	2,417	1,434	2,498	947	1,206	1,665	1,598	1,974
55	number 1954...	26,810	46,955	18,205	41,019	21,396	14,787	47,921	25,825	29,671
56	1949...	23,264	32,040	14,670	39,153	18,094	12,628	35,880	19,059	25,292
57	Cattle sold alive, excluding calves.....farms reporting 1954...	1,291	2,175	977	1,853	730	722	1,501	1,167	1,388
58	1949...	1,351	2,032	974	1,947	677	811	1,516	1,152	1,361
59	number 1954...	16,582	39,558	11,325	30,078	17,112	6,059	42,844	13,780	20,979
60	1949...	14,705	25,170	8,873	30,056	14,460	6,175	32,669	10,796	16,490
61	dollars 1954...	2,500,708	6,838,498	1,783,350	5,379,919	3,370,796	757,137	7,922,507	2,049,689	3,640,347
62	1949...	2,654,127	5,036,821	1,605,437	5,579,042	2,945,643	995,650	6,697,922	1,949,501	3,015,959
63	Calves sold alive.....farms reporting 1954...	1,226	1,117	969	1,628	562	898	974	1,222	1,184
64	1949...	1,302	1,282	1,066	1,740	621	980	451	1,174	1,399
65	number 1954...	10,228	7,397	6,880	10,941	4,284	8,728	5,077	12,045	8,692
66	1949...	8,559	6,870	5,797	9,097	3,634	6,453	3,211	8,263	8,802
67	dollars 1954...	817,253	467,554	410,024	548,471	340,705	539,328	350,000	964,709	687,016
68	1949...	793,346	604,274	393,658	512,772	355,727	579,786	331,400	822,727	811,363
69	Hogs and pigs sold alive.....farms reporting 1954...	1,740	2,517	1,135	2,225	1,002	889	1,610	1,405	1,827
70	1949...	2,048	2,823	1,341	2,570	1,097	1,184	1,751	1,667	2,121
71	number 1954...	167,715	220,104	80,278	194,282	112,721	45,692	136,471	118,006	199,810
72	1949...	177,403	241,385	84,293	209,455	116,754	58,321	157,008	122,698	186,445
73	dollars 1954...	7,121,842	9,478,417	3,335,203	8,716,361	4,826,762	1,832,491	5,872,868	4,842,424	8,555,914
74	1949...	7,093,817	10,149,683	3,267,440	8,629,905	4,549,493	2,204,954	6,656,697	4,746,178	7,514,412
75	Sheep and lambs sold alive...farms reporting 1954...	463	456	328	441	185	357	252	329	431
76	1949...	421	307	314	305	136	384	207	295	381
77	number 1954...	18,158	15,867	22,200	20,237	4,505	17,027	22,714	13,682	27,190
78	1949...	16,312	25,416	19,844	6,586	4,284	18,099	12,533	17,500	26,013
79	dollars 1954...	270,183	288,256	399,876	380,024	66,858	242,335	390,831	220,849	474,714
80	1949...	318,836	570,930	316,106	128,749	76,301	352,955	250,258	368,027	532,381
81	Horses and mules sold alive..farms reporting 1954...	75	54	40	58	33	61	18	83	59
82	1949...	214	194	125	217	105	180	129	221	205
83	number 1954...	167	96	99	95	56	108	34	273	98
84	1949...	546	429	250	581	317	327	252	437	538
85	dollars 1954...	19,180	6,969	4,340	12,172	4,166	6,593	1,964	14,530	6,689
86	1949...	24,757	18,484	10,717	31,297	13,839	15,432	10,992	23,316	31,364

PRODUCTS: CENSUSES OF 1954 AND 1950—Continued

and poultry, see text and State Table 12]

Marion	Marshall	Mills	Mitchell	Monona	Monroe	Montgomery	Muscatine	O'Brien	Osceola	Page	Palo Alto	Plymouth	Pocahontas	
1,508	1,518	680	1,384	1,259	803	1,144	949	1,625	1,105	1,449	1,434	2,157	1,563	1
1,784	1,773	952	1,494	1,516	1,063	1,283	1,156	1,731	1,176	1,594	1,574	2,347	1,722	2
782,577	717,380	215,570	2,050,530	331,323	219,515	411,191	481,750	1,133,049	828,527	515,780	993,210	1,043,720	1,045,990	3
1,009,319	999,642	364,137	1,723,469	532,912	316,992	574,224	470,693	1,484,232	1,230,826	754,192	1,287,665	1,473,380	1,446,523	4
1,644	1,663	807	1,377	1,475	1,003	1,195	1,183	1,653	1,103	1,572	1,496	2,272	1,587	5
1,899	1,871	1,074	1,465	1,640	1,213	1,347	1,355	1,730	1,177	1,680	1,551	2,469	1,710	6
254,382	283,803	94,014	407,677	210,775	100,268	193,072	130,526	389,273	298,817	236,106	353,772	456,783	355,911	7
260,004	249,605	102,006	314,414	175,879	107,877	165,391	131,736	320,942	238,106	207,641	290,131	383,559	290,011	8
1,035	991	431	1,040	763	464	834	656	1,240	832	1,101	1,008	1,416	1,166	9
1,466	1,450	779	1,230	1,234	798	1,125	938	1,461	1,024	1,415	1,311	1,980	1,477	10
126,297	143,522	102,417	208,050	86,959	77,531	97,572	94,573	232,796	157,217	122,445	167,414	202,394	202,960	11
194,543	201,559	130,247	229,761	148,499	93,010	142,971	129,688	285,689	216,481	236,764	235,535	321,214	249,637	12
82,315	98,242	76,150	124,168	63,128	51,976	58,607	78,905	144,152	96,535	74,294	106,531	123,597	134,490	13
174,418	206,253	126,421	231,592	147,014	89,279	141,114	139,651	264,799	206,504	223,934	221,121	316,934	238,491	14
5	2	1	1	1	5	1	3	1	1	...	...	...	2	15
8,340	5,900	60,000	2,800	4,000	35,300	2,600	32,100	20,000	1,500	...	...	...	11,611	16
6,700	5,200	43,000	3,200	3,800	25,100	1,500	25,830	14,000	1,500	...	...	...	10,343	17
1,031	990	430	1,039	762	460	833	655	1,240	832	1,101	1,008	1,416	1,165	18
117,957	137,622	42,417	205,250	82,959	42,231	94,972	62,473	212,796	155,717	122,445	167,414	202,394	191,349	19
75,615	93,042	33,150	120,968	59,328	26,876	57,107	53,075	130,152	95,035	74,294	106,531	129,557	124,147	20
1,420	1,424	598	1,299	1,162	736	1,092	871	1,567	1,057	1,367	1,368	2,015	1,500	21
1,693	1,678	854	1,430	1,414	979	1,228	1,072	1,685	1,151	1,512	1,510	2,274	1,670	22
2,054,312	2,089,366	472,682	3,759,718	1,070,213	602,358	1,356,580	784,344	3,466,391	2,528,065	1,723,459	2,692,493	3,137,873	2,952,834	23
2,154,519	1,983,770	600,660	3,136,013	1,117,033	639,328	1,192,067	805,059	3,193,903	2,538,352	1,449,309	2,715,114	3,254,644	2,869,516	24
513,395	570,098	123,146	1,069,823	257,214	143,233	348,019	216,551	931,064	697,525	435,820	755,353	817,310	779,558	25
734,518	725,749	211,941	1,224,772	383,461	215,758	430,071	292,174	1,137,493	928,681	517,591	994,300	1,146,104	1,092,376	26
18	9	7	25	15	4	9	20	16	12	7	18	12	16	27
11	12	5	28	7	5	5	13	17	14	10	21	4	9	28
40,395	9,231	3,037	179,561	2,996	6,064	830	37,568	10,469	6,190	901	30,824	29,065	29,651	29
15,888	9,818	3,086	43,936	71	1,549	516	9,030	15,659	14,929	2,408	11,631	888	15,941	30
9	5	6	10	8	3	3	11	11	7	3	7	7	10	31
2,768	162	37	65,736	2,895	3,024	433	18,670	350	1,065	24	6,947	27,035	11,392	32
12	4	1	17	7	2	7	12	7	6	4	13	5	10	33
37,627	9,069	3,000	113,825	101	3,040	397	18,898	10,119	5,125	877	23,877	2,030	18,259	34
2	5	...	9	5	1	2	5	4	...	2	1	1	1	35
352	13	...	9,650	8	1	8	5,708	33	...	2	5	3	2	36
2	2	...	3	4	...	...	3	4	...	1	...	1	...	37
252	4	...	7,100	6	...	...	3	33	...	1	...	3	...	38
1	3	...	6	1	1	2	2	...	...	1	1	...	1	39
100	9	...	2,550	2	1	8	5,705	...	...	1	5	...	2	40
57	123	82	33	132	34	60	167	191	99	39	188	263	169	41
61	103	84	104	141	35	37	131	191	113	48	152	197	95	42
543	1,552	985	2,295	1,506	365	568	3,137	3,957	2,482	395	4,119	3,718	2,993	43
1,978	2,907	1,048	2,563	2,047	360	487	2,722	3,598	5,529	506	4,477	2,689	1,780	44
31	61	35	128	52	15	18	95	160	84	22	122	122	105	45
42	82	26	118	60	18	18	81	108	82	14	102	76	65	46
186,867	49,040	16,274	856,539	10,981	24,306	4,565	186,294	57,833	34,467	5,666	131,326	96,853	131,942	47
80,383	67,640	25,775	267,105	2,437	11,955	3,039	38,868	81,940	95,641	12,647	72,244	10,342	115,456	48
1,902	1,933	1,060	1,452	1,491	1,159	1,298	1,437	1,830	1,169	1,683	1,638	2,584	1,758	49
1,985	2,046	1,180	1,554	1,688	1,291	1,424	1,499	1,849	1,241	1,843	1,687	2,688	1,863	50
10,417,560	16,046,664	9,419,832	11,230,905	9,051,442	3,710,234	10,498,374	9,980,760	15,692,223	7,296,893	13,744,749	10,420,494	25,458,402	11,453,521	51
9,224,624	13,813,319	8,284,498	9,020,212	8,830,021	3,934,581	9,206,405	9,868,552	15,002,118	7,783,658	13,139,983	9,257,993	24,705,243	9,655,020	52
1,709	1,731	950	1,274	1,276	1,375	1,189	1,253	1,633	1,075	1,530	1,387	2,399	1,471	53
1,719	1,805	1,020	1,355	1,455	1,160	1,239	1,274	1,675	1,103	1,655	1,432	2,361	1,584	54
30,500	47,138	33,446	31,890	26,038	15,448	28,610	25,913	45,820	21,812	41,023	28,584	78,128	30,758	55
21,611	34,369	25,416	24,906	21,629	13,355	21,578	21,463	37,664	18,842	32,697	20,714	61,478	21,115	56
1,273	1,465	818	1,105	1,098	756	1,050	1,012	1,472	956	1,299	1,205	2,201	1,274	57
1,216	1,403	814	1,166	1,171	753	971	1,004	1,455	961	1,297	1,197	2,077	1,284	58
20,482	39,666	29,734	26,964	20,868	7,688	24,639	20,478	41,461	18,772	34,110	24,685	70,195	25,985	59
14,444	25,633	22,930	19,280	18,522	7,853	16,724	16,133	33,203	16,506	26,579	16,999	55,939	16,822	60
3,063,488	7,913,603	5,496,312	4,748,671	3,646,729	1,144,129	4,450,770	3,661,398	8,016,985	3,551,293	6,332,062	4,490,700	13,185,737	4,684,852	61
2,506,870	5,623,871	4,619,136	3,809,475	3,804,868	1,315,946	3,275,999	3,265,718	6,993,613	3,290,820	5,524,718	3,454,619	12,071,533	3,432,348	62
1,261	890	...	444	628	649	921	501	761	613	482	725	590	822	727	63
1,245	1,069	436	726	607	901	579	829	625	437	774	749	733	816	64
10,018	7,472	3,712	4,926	5,170	7,760	3,971	5,435	4,359	3,040	6,913	3,899	7,933	4,773	65
7,167	8,736	2,486	5,626	3,107	5,502	4,854	5,330	4,461	2,336	6,078	3,715	5,539	4,293	66
674,806	548,981	262,268	274,328	459,085	485,697	334,463	298,229	336,537	249,265	650,666	247,460	689,353	359,234	67
588,493	938,929	257,893	529,816	353,094	423,748	626,381	350,128	558,514	245,665	780,137	319,952	707,806	421,962	68
1,632	1,681	884	1,285	1,257	892	1,171	1,274	1,613	1,034	1,501	1,461	2,349	1,563	69
1,810	1,891	1,076	1,455	1,540	1,136	1,346	1,413	1,754	1,182	1,733	1,603	2,573	1,774	70
144,860	172,172	83,618	116,205	108,398	50,820	127,800	141,017	144,164	77,345	154,348	128,015	256,632	140,775	71
145,274	170,039	79,265	111,493	111,880	53,620	124,070	150,873	163,767	97,069	165,980	127,762	275,905	132,055	72
5,903,280	7,424,445	3,388,605	6,009,634	4,793,284	1,825,334	5,576,909	5,934,590	6,524,653	3,394,489	6,617,263	5,521,205	11,279,817	6,199,081	73
5,476,925	7,089,482	3,185,276	4,538,831	4,525,205	1,969,703	5,125,841	6,149,540	6,994,223	4,112,397	6,676,010	5,385,782	11,649,942	5,688,851	74
356	324	54	238	113	314	89	183	342	236	147	270	246	237	75
294	244	52	218	73	297	69	118	283	220	131	188	190	147	76
43,676	9,684	4,538	11,630	8,228	17,204	7,814	4,611	40,947	8,732	9,025	9,429	16,333	12,112	77
32,576	6,754	10,292	6,653	6,529	12,215	7,522	4,471	21,322	6,623	7,265	4,342	15,977	4,894	78
767,278	154,985	69,645	192,785	146,649	244,225	127,280	81,281	800,003	140,186	139,819	155,152	297,428	204,144	79
632,335	140,076	210,773	132,664	137,528	212,573	169,494	94,599	446,336	128,197	145,624	87,186	262,513	96,791	80
78	35	28	36	42	85	50	39	36	11	40	30	42	35	81
211	111	95	102	118	162	119	115	107	86	161	104	184	123	82
154	68	46	59	80	163	117	82	180	18	75	65	102	92	83
423	363	197	218	232	318	211	217	199	152	324	214	355	318	84
8,708	4,650	3,002	5,487	5,695	10,849	8,952	5,262	14,045	1,660	4,939	5,977	6,047	6,210	85
20,001	20,961	11,400	9,426	9,326	12,611	8,690	8,567	9,432	6,619	13,494	10,454	13,449	15,068	86

County Table 7 (Part 2 of 2).—LIVESTOCK AND LIVESTOCK

[For comparability of data on livestock

	Item (For definitions and explanations, see text)	Polk	Pottawat-tamie	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story
	Poultry and poultry products:									
1	Poultry and/or poultry products sold.....farms reporting 1954...	1,333	2,359	1,531	1,247	1,588	1,333	1,715	2,447	1,545
2	1949...	1,827	2,620	1,724	1,392	1,727	1,496	1,849	2,633	1,779
3	dollars 1954...	895,913	894,754	838,958	652,101	967,432	574,150	893,690	1,908,193	1,415,507
4	1949...	1,032,398	1,223,241	1,136,625	801,607	1,303,735	716,813	1,369,347	2,692,747	1,420,832
5	Chickens, 4 months old and over, on hand.....farms reporting 1954...	1,611	2,706	1,606	1,351	1,613	1,549	1,759	2,442	1,606
6	1950...	2,164	2,890	1,770	1,448	1,740	1,648	1,889	2,669	1,806
7	number 1954...	284,835	393,571	271,245	188,021	351,864	223,714	371,048	661,480	365,749
8	1950...	263,194	352,128	239,572	170,377	278,732	200,594	315,403	593,817	301,218
9	Chickens sold.....farms reporting 1954...	919	1,629	1,109	805	1,252	798	1,289	1,848	1,160
10	1949...	1,421	2,157	1,538	1,125	1,538	1,131	1,645	2,110	1,481
11	number 1954...	250,566	206,752	162,626	84,563	186,559	184,436	228,961	323,815	201,077
12	1949...	228,477	315,175	267,001	118,008	282,291	208,224	279,020	369,042	244,647
13	dollars 1954...	177,798	135,753	106,908	58,504	111,827	140,762	138,862	191,142	142,744
14	1949...	247,493	320,667	275,628	112,447	273,221	214,996	264,439	329,742	234,636
15	Broilers.....farms reporting 1954...	5	4	3	...	...	2	5	3	5
16	number 1954...	66,600	5,525	11,550	...	...	96,000	45,200	18,700	7,309
17	dollars 1954...	50,510	4,744	10,148	...	...	71,700	34,721	12,100	6,200
18	Other chickens.....farms reporting 1954...	916	1,627	1,107	805	1,252	796	1,287	1,847	1,159
19	number 1954...	183,966	201,227	151,076	84,563	186,559	88,436	183,761	304,815	199,768
20	dollars 1954...	127,288	131,009	96,760	58,504	111,827	69,062	104,141	179,042	136,544
21	Chicken eggs sold.....farms reporting 1954...	1,165	2,171	1,472	1,171	1,511	1,160	1,667	2,357	1,452
22	1949...	1,657	2,435	1,660	1,331	1,683	1,395	1,804	2,580	1,710
23	dozens 1954...	2,151,590	2,665,476	2,288,024	1,279,204	3,123,845	1,364,721	3,041,359	6,049,364	3,053,187
24	1949...	1,928,346	2,978,958	2,125,100	1,180,122	2,847,831	1,314,187	3,018,402	6,329,193	2,832,369
25	dollars 1954...	624,254	665,877	600,698	317,214	823,416	389,619	746,980	1,643,744	861,971
26	1949...	720,414	866,521	774,132	415,877	1,023,461	476,557	1,041,842	2,292,050	1,021,145
27	Turkeys raised.....farms reporting 1954...	29	22	9	20	9	18	21	10	33
28	1949...	39	27	11	27	13	24	8	11	29
29	number 1954...	15,258	12,690	31,274	58,492	5,329	5,518	585	14,292	95,626
30	1949...	9,388	4,986	10,250	45,320	564	2,458	8,935	12,071	27,920
31	Light breeds.....farms reporting 1954...	14	11	5	4	5	10	17	6	14
32	number 1954...	2,197	761	13,964	2,240	259	2,330	267	1,592	22,481
33	Heavy breeds.....farms reporting 1954...	18	11	6	18	4	10	6	6	24
34	number 1954...	13,061	11,929	17,310	56,252	5,070	3,188	318	12,700	73,145
35	Turkey hens to be kept for breeding, on hand.....farms reporting 1954...	11	4	4	1	...	4	2	...	2
36	number 1954...	432	56	19	2	...	104	14	...	601
37	Light breeds.....farms reporting 1954...	5	2	3	...	...	3	2	...	1
38	number 1954...	16	42	11	...	...	11	14	...	1
39	Heavy breeds.....farms reporting 1954...	7	2	1	1	...	2	...	...	1
40	number 1954...	416	14	8	2	...	93	...	...	600
41	Ducks raised.....farms reporting 1954...	79	267	120	45	114	366	154	139	64
42	1949...	113	278	80	35	130	306	138	116	85
43	number 1954...	942	4,246	2,835	435	1,933	9,068	2,762	2,148	1,496
44	1949...	1,680	4,287	2,050	740	2,620	7,244	2,384	2,239	1,682
45	Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold...farms reporting 1954...	61	143	85	37	74	274	100	89	70
46	1949...	85	133	70	52	76	168	69	58	67
47	dollars 1954...	93,861	93,124	131,352	276,383	32,189	43,769	7,848	73,307	410,792
48	1949...	64,491	36,053	86,865	273,283	7,053	25,260	63,066	70,955	165,051
	Animals sold alive:									
49	Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting 1954...	1,725	2,764	1,854	1,440	1,767	1,710	1,864	2,694	1,855
50	1949...	2,105	3,004	1,928	1,561	1,865	1,807	1,984	2,748	1,953
51	dollars 1954...	7,147,567	33,618,408	13,561,114	5,347,753	16,741,483	13,731,201	15,823,928	25,565,081	12,192,262
52	1949...	7,475,584	28,818,928	12,528,213	5,674,291	14,474,192	12,122,173	15,755,886	26,531,212	10,130,359
53	Cattle and/or calves sold alive.....farms reporting 1954...	1,417	2,436	1,701	1,351	1,565	1,509	1,712	2,507	1,553
54	1949...	1,656	2,619	1,710	1,416	1,629	1,659	1,793	2,507	1,603
55	number 1954...	24,191	125,891	37,812	22,772	46,568	31,586	50,389	86,834	31,868
56	1949...	20,056	94,269	29,812	18,514	37,872	27,720	42,737	73,110	22,363
57	Cattle sold alive, excluding calves.....farms reporting 1954...	1,110	2,193	1,294	987	1,383	1,281	1,560	2,298	1,316
58	1949...	1,211	2,216	1,319	960	1,392	1,386	1,531	2,053	1,306
59	number 1954...	16,635	119,356	25,712	11,594	40,894	25,072	45,030	79,404	25,386
60	1949...	14,208	87,161	19,516	9,654	32,636	20,280	36,404	67,453	16,789
61	dollars 1954...	2,647,153	22,218,549	4,497,453	1,527,552	8,560,501	5,169,940	8,280,561	14,749,660	4,771,059
62	1949...	2,705,717	17,933,147	3,981,649	1,688,355	6,817,678	4,319,904	7,672,249	14,910,043	3,275,836
63	Calves sold alive.....farms reporting 1954...	928	835	1,079	1,066	595	919	588	1,023	815
64	1949...	1,078	951	1,082	1,072	654	1,077	613	964	916
65	number 1954...	7,556	6,535	12,100	11,178	5,674	6,514	5,359	7,430	6,482
66	1949...	5,848	7,108	10,296	8,860	5,236	7,440	6,333	5,657	5,574
67	dollars 1954...	496,759	504,891	1,099,992	863,712	484,004	215,510	419,978	336,226	498,647
68	1949...	393,901	848,036	1,053,236	844,707	697,359	386,230	883,717	509,541	484,642
69	Hogs and pigs sold alive.....farms reporting 1954...	1,255	2,394	1,667	1,144	1,576	1,504	1,706	2,413	1,593
70	1949...	1,727	2,748	1,806	1,402	1,764	1,669	1,891	2,612	1,809
71	number 1954...	90,852	243,544	175,808	65,936	168,565	190,926	158,765	227,997	151,940
72	1949...	103,624	230,522	181,560	76,144	158,508	178,431	171,267	250,434	149,132
73	dollars 1954...	3,897,834	10,728,351	7,791,470	2,767,191	7,486,770	8,278,926	6,932,387	10,106,352	6,601,678
74	1949...	4,168,236	9,705,316	7,346,118	2,960,009	6,658,523	7,337,688	7,110,866	10,915,312	6,107,758
75	Sheep and lambs sold alive...farms reporting 1954...	173	214	303	341	349	127	127	207	303
76	1949...	166	134	244	367	289	98	74	173	179
77	number 1954...	6,125	9,762	10,173	11,879	11,541	3,913	9,791	22,842	17,503
78	1949...	9,491	14,401	6,558	9,728	13,610	3,049	3,729	9,329	11,578
79	dollars 1954...	101,281	155,821	157,867	178,574	208,336	61,414	184,581	367,207	311,480
80	1949...	187,121	305,564	123,045	166,945	289,649	67,992	65,170	178,160	241,997
81	Horses and mules sold alive..farms reporting 1954...	35	77	76	73	12	23	43	44	33
82	1949...	146	235	193	184	106	98	157	220	128
83	number 1954...	71	167	207	167	41	80	100	82	82
84	1949...	387	695	495	361	268	228	409	428	688
85	dollars 1954...	4,540	11,096	14,332	10,724	1,872	5,411	6,421	5,636	9,398
86	1949...	20,609	26,865	24,165	14,275	10,983	10,359	23,884	18,156	20,126

PRODUCTS: CENSUSES OF 1954 AND 1950—Continued

and poultry, see text and State Table 12]

Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright	
2,022	1,454	1,034	1,020	939	1,307	1,411	1,215	1,774	1,370	2,150	1,853	1,220	1,488	1
2,208	1,704	1,174	1,264	1,224	1,703	1,704	1,407	2,063	1,411	2,318	2,113	1,294	1,690	2
1,150,197	519,378	369,311	396,198	241,844	725,068	2,322,659	1,068,317	1,137,203	1,192,500	1,567,157	908,594	936,291	1,105,251	3
1,446,813	752,573	535,091	564,621	418,507	769,879	2,165,566	1,037,486	1,452,767	1,543,314	1,700,731	1,280,659	1,226,536	1,493,168	4
2,170	1,544	1,160	1,162	1,254	1,576	1,503	1,353	1,911	1,369	2,231	2,163	1,219	1,503	5
2,294	1,812	1,250	1,405	1,496	1,891	1,787	1,520	2,113	1,417	2,386	2,341	1,308	1,723	6
444,389	231,276	152,490	157,056	121,174	188,105	205,101	168,920	360,453	413,772	479,636	330,079	322,916	364,358	7
373,890	223,435	149,866	162,544	127,372	199,997	200,438	168,297	317,747	331,973	403,275	297,339	265,726	304,559	8
1,432	979	685	618	553	885	876	781	1,246	1,106	1,472	1,211	935	1,152	9
1,863	1,453	964	924	940	1,396	1,371	1,111	1,738	1,165	1,859	1,743	1,053	1,454	10
218,630	156,322	98,454	90,219	56,343	89,357	160,019	85,732	181,509	242,386	215,076	162,094	173,042	223,281	11
271,910	187,097	132,841	94,852	97,721	164,664	183,453	130,789	333,005	245,706	262,214	250,910	192,627	300,134	12
142,328	102,982	66,836	68,336	40,731	64,234	142,095	52,124	116,072	141,155	138,528	122,346	107,978	153,832	13
271,143	186,130	131,118	91,364	101,895	162,111	184,561	120,711	331,705	232,419	247,303	255,612	178,302	309,501	14
5	4	1	5	2	...	13	1	2	1	2	...	3	1	15
27,316	41,550	16,716	17,684	6,000	...	57,600	15,000	3,350	1,700	2,025	...	5,900	3,700	16
22,989	31,210	10,500	17,484	4,350	...	70,613	9,000	2,475	1,020	2,800	...	7,300	2,600	17
1,430	975	685	615	552	885	866	780	1,245	1,105	1,472	1,211	933	1,151	18
191,314	114,772	81,738	72,535	50,343	89,357	102,419	70,732	178,159	240,686	213,051	162,094	167,142	219,581	19
119,339	71,772	56,336	50,852	36,381	64,234	71,482	43,124	113,597	140,135	135,728	122,346	100,678	151,232	20
1,945	1,373	973	965	836	1,200	1,255	1,147	1,660	1,333	2,062	1,577	1,164	1,361	21
2,142	1,639	1,100	1,182	1,103	1,577	1,594	1,326	1,946	1,373	2,242	1,950	1,263	1,630	22
3,643,846	1,572,485	1,129,073	1,107,201	673,880	1,389,168	1,398,600	1,224,900	2,662,370	3,781,428	4,167,035	1,819,699	2,734,695	2,826,333	23
3,137,687	1,587,102	1,044,140	1,091,081	700,183	1,459,491	1,654,513	1,123,049	2,705,574	3,194,140	3,766,509	1,902,299	2,539,796	2,896,001	24
951,602	389,362	289,774	285,136	175,962	372,848	339,139	293,115	717,928	995,385	1,201,443	484,769	742,208	774,410	25
1,126,910	545,112	386,962	403,702	264,991	536,501	578,668	394,257	1,023,175	1,179,229	1,371,970	672,762	915,636	1,045,163	26
19	7	3	16	19	25	99	30	31	9	19	23	7	18	27
20	6	9	20	18	23	87	23	17	13	14	15	7	26	28
11,165	5,393	2,426	8,766	5,195	67,680	369,795	129,889	71,617	10,825	50,571	65,948	15,729	31,425	29
3,946	3,662	2,469	12,914	7,484	10,407	248,620	66,661	16,510	21,796	12,448	50,602	19,229	21,502	30
11	1	1	6	12	10	23	8	16	3	11	13	1	7	31
7,845	9	10	548	1,093	885	61,726	1,505	24,998	2,511	18,329	15,891	7	1,653	32
8	6	2	11	8	18	80	23	19	6	11	17	6	14	33
3,320	5,384	2,416	8,218	4,102	66,795	308,069	128,384	46,619	8,314	32,242	50,057	15,722	29,772	34
8	1	3	3	8	9	7	5	5	2	4	4	2	6	35
126	7	20	5	59	34	11,250	4,199	109	5	1,702	1,524	3	14	36
5	1	1	...	4	4	...	2	4	1	1	2	2	4	37
19	7	15	...	40	8	...	2	108	3	2	20	3	9	38
3	...	2	3	4	5	7	3	1	1	3	2	...	2	39
107	...	5	5	19	26	11,250	4,197	1	2	1,700	1,504	...	5	40
389	44	62	39	50	59	92	26	142	116	149	186	95	102	41
426	58	34	30	74	64	124	28	135	49	116	189	77	138	42
9,771	357	576	476	518	754	1,608	276	2,750	3,046	2,962	2,547	2,044	2,980	43
10,918	502	446	508	828	918	2,598	429	2,436	1,565	2,528	3,051	1,272	4,922	44
312	28	28	35	31	44	140	47	94	100	137	107	73	73	45
314	36	25	60	55	57	141	66	84	62	114	75	61	105	46
56,267	27,034	12,701	42,726	25,151	287,986	1,841,425	723,078	303,203	55,960	227,186	301,479	86,105	177,009	47
48,760	21,331	17,011	69,555	51,621	71,267	1,402,337	522,518	97,887	131,666	81,458	352,285	132,598	138,504	48
2,326	1,696	1,258	1,375	1,365	1,822	1,888	1,477	2,070	1,469	2,460	2,337	1,336	1,703	49
2,418	1,904	1,337	1,478	1,458	2,033	1,991	1,605	2,219	1,509	2,593	2,531	1,415	1,826	50
18,449,332	7,106,771	5,021,195	3,823,054	4,728,476	6,640,529	15,804,337	4,759,198	8,331,492	6,973,471	11,569,543	23,688,327	7,807,854	10,918,670	51
16,559,485	8,129,307	5,350,151	4,119,219	4,763,736	6,712,557	14,212,691	4,812,538	7,687,223	6,867,093	10,842,300	20,130,151	6,949,941	10,318,761	52
2,167	1,601	1,177	1,231	1,195	1,661	1,572	1,391	1,793	1,285	2,347	2,027	1,162	1,443	53
2,145	1,716	1,189	1,292	1,226	1,773	1,703	1,506	1,897	1,334	2,449	2,165	1,253	1,516	54
51,527	26,094	19,858	13,864	15,080	23,021	28,909	22,322	24,607	17,632	32,845	70,755	21,795	26,031	55
42,777	24,386	15,581	12,800	12,705	17,928	23,559	17,962	17,965	15,382	28,533	55,920	17,869	17,765	56
1,741	1,195	911	836	861	1,206	1,175	939	1,448	1,110	1,989	1,806	1,027	1,259	57
1,675	1,135	866	860	826	1,239	1,265	988	1,489	1,127	2,107	1,831	1,045	1,237	58
40,011	15,363	10,968	6,245	8,705	12,430	20,386	9,193	17,461	13,645	20,845	63,421	18,121	20,992	59
31,807	14,165	9,188	5,870	7,766	10,016	17,428	8,016	12,122	10,812	17,284	50,751	13,737	14,090	60
7,395,903	2,210,834	1,568,102	709,169	1,222,893	1,773,130	3,663,765	1,176,117	3,013,745	2,091,472	2,704,380	13,695,604	3,049,999	3,585,470	61
6,192,174	2,455,173	1,628,448	865,009	1,309,310	1,639,686	3,329,011	1,231,069	2,264,781	1,898,267	2,761,011	10,818,849	2,449,573	2,747,779	62
1,289	1,061	903	1,036	929	1,284	1,040	1,208	1,119	736	1,684	807	610	715	63
1,300	1,219	842	1,051	897	1,320	1,082	1,273	1,180	869	1,774	678	736	739	64
11,516	10,731	8,890	7,619	6,375	10,591	8,523	13,129	7,146	3,987	12,000	7,334	3,674	5,039	65
10,970	10,221	6,393	6,930	4,939	7,912	6,131	9,946	5,843	4,570	11,249	5,169	4,132	3,675	66
904,960	860,798	672,510	492,757	388,199	696,147	662,664	932,208	491,188	181,543	417,046	595,920	182,896	358,011	67
1,069,719	1,153,499	611,130	506,807	341,272	610,275	567,526	894,280	428,113	346,723	541,142	569,678	341,923	352,206	68
2,078	1,466	1,015	1,060	1,025	1,454	1,755	1,136	1,540	1,326	2,286	1,987	1,190	1,536	69
2,290	1,766	1,218	1,271	1,224	1,820	1,899	1,384	1,847	1,438	2,459	2,333	1,352	1,746	70
226,302	99,154	64,460	54,487	69,243	95,832	265,589	59,506	108,239	106,270	191,292	196,589	99,856	153,022	71
219,616	114,882	73,336	60,955	72,845	108,015	251,901	65,429	113,718	110,778	186,881	196,368	95,980	162,019	72
9,973,342	3,913,374	2,639,778	2,280,057	2,933,687	3,999,517	11,270,293	2,470,938	4,748,716	4,621,490	8,250,802	9,086,875	4,495,626	6,775,424	73
9,136,335	4,316,513	2,949,310	2,399,542	2,918,761	4,199,454	10,073,569	2,480,708	4,929,707	4,578,251	7,407,350	8,333,807	4,099,682	7,114,391	74
304	249	287	622	383	281	383	369	234	170	370	235	188	430	75
227	282	278	565	268	277	335	383	139	123	356	145	139	255	76
10,444	7,531	8,243	23,554	11,525	10,308	13,132	10,499	3,950	4,482	13,841	17,260	4,552	10,250	77
7,019	10,688	7,580	19,415	9,451	12,425	13,400	10,366	2,485	1,717	5,972	18,508	2,318	4,296	78
169,843	111,336	124,123	324,581	173,584	164,615	200,815	166,008	72,698	75,934	182,006	302,718	72,360	184,736	79
144,695	180,757	140,776	326,904	172,700	237,802	227,818	182,905	49,690	34,253	108,209	393,822	48,259	88,279	80
32	78	92	65	75	71	56	115	35	30	97	60	32	44	81
172	256	193	135	165	214	156	221	171	118	271	190	89	116	82
72	138	236	155	166	116	93	212	76	48	233	123	106	142	83
409	537	400	471	483	512	340	522	384	223	732	365	236	257	84
5,284	10,429	16,682	16,490	10,113	7,120	6,800	13,927	5,145	3,032	15,309	7,210	6,973	15,029	85
16,562	23,365	20,487	20,957	21,693	25,340	14,767	23,576	14,932	9,599	24,588	13,995	10,504	16,106	86

County Table 8.—NURSERY, GREENHOUSE, AND FOREST

	Item (For definitions and explanations, see text)	The State	Adair	Adams	Allamakee	Appanoose	Audubon	Benton	Black Hawk	Boone
	Nursery and greenhouse products, flower and vegetable seeds and plants, and bulbs:									
1	Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold.....dollars 1954...	9,182,076	...	3,832	7,175	60,960	7,533	18,500	220,190	176,375
2	1949...	8,450,928	1,135	2,340	15,814	59,220	8,049	7,730	103,223	117,540
3	Nursery products (trees, shrubs, vines, ornamentals, etc.).....farms reporting 1954...	205	...	...	2	1	3	1	11	4
4	1949...	187	...	2	2	2	1	1	3	2
5	acres 1954...	4,697	...	...	5	1	12	2	70	2
6	1949...	3,747	...	1	5	1	10	3	18	2
7	Sold.....dollars 1954...	4,823,648	...	...	4,600	315	7,233	2,500	112,300	1,000
8	1949...	4,035,727	...	...	3,814	27	6,200	5,000	33,000	2,290
	Cut flowers, potted plants, florist greens, and bedding plants grown for sale:									
9	Grown under glass.....farms reporting 1954...	230	...	2	2	2	1	1	11	4
10	1949...	235	1	2	1	2	...	3	7	4
11	square feet 1954...	3,394,604	...	3,080	2,252	25,000	126	8,500	109,240	79,270
12	1949...	3,105,684	75	4,000	9,900	22,500	...	5,442	88,820	113,450
13	Grown in open.....farms reporting 1954...	134	...	1	3	...	...	...	1	4
14	1949...	168	1	...	1	1	1	...	1	...
15	acres 1954...	162	...	(Z)	(Z)	...	...	...	1	2
16	1949...	443	1	...	1	1	1	...	12	...
17	Sold.....farms reporting 1954...	294	...	3	3	2	1	1	12	7
18	1949...	315	2	2	1	2	1	3	9	4
19	dollars 1954...	3,780,257	...	1,555	2,425	59,000	200	14,000	99,790	154,250
20	1949...	3,990,261	950	1,420	12,000	58,530	500	2,725	67,973	113,750
	Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms produced for sale:									
21	Grown under glass or in house.....farms reporting 1954...	161	...	2	1	3	...	1	2	3
22	1949...	159	1	1	...	1	1	1	4	1
23	square feet 1954...	777,227	...	3,410	1,000	7,750	...	1,020	4,550	5,338
24	1949...	461,008	250	1,000	...	432	840	12	2,500	2,400
25	Grown in open.....farms reporting 1954...	69	...	1	1	...	1	...	1	1
26	1949...	56	...	...	...	1	1	...	...	...
27	acres 1954...	82	...	(Z)	(Z)	...	(Z)	...	4	(Z)
28	1949...	59	...	...	...	(Z)	1	...	...	...
29	Sold.....farms reporting 1954...	201	...	3	1	3	1	1	3	4
30	1949...	196	2	1	...	2	2	1	4	1
31	dollars 1954...	578,171	...	2,277	150	1,645	100	2,000	8,100	21,125
32	1949...	424,940	185	920	...	663	1,349	5	2,250	1,500
	Forest products:									
33	Firewood and fuelwood cut.....farms reporting 1954...	17,604	104	55	873	272	73	222	118	87
34	1949...	24,712	111	81	1,007	288	81	319	271	132
35	cords (4'x 4'x 8') 1954...	202,759	1,227	472	10,737	3,319	759	2,387	850	1,142
36	1949...	251,858	925	752	12,845	3,369	744	3,101	2,180	1,037
37	Fence posts cut.....farms reporting 1954...	11,976	60	50	862	246	27	111	39	39
38	1949...	13,653	42	61	878	267	28	123	76	47
39	number 1954...	2,288,492	9,735	8,398	209,529	58,681	3,055	18,604	5,940	7,485
40	1949...	2,356,111	4,983	8,194	197,942	58,400	2,744	18,985	8,565	6,190
41	Sawlogs and veneer logs cut (including standing timber sold).....farms reporting 1954...	5,378	19	7	447	97	10	71	32	13
42	1949[1]..	5,827	7	6	331	132	2	67	48	21
43	thousands of bd. ft. 1954...	20,552	52	33	1,388	203	25	399	81	53
44	1949[1]..	18,944	49	9	787	380	3	373	235	49
45	Value of firewood, fence posts, logs, lumber, pulpwood, piling and poles, bark, bolts, Christmas trees, hewn ties, mine timber, and other miscellaneous forest products sold.....farms reporting 1954...	1,275	6	4	82	34	1	10	7	6
46	dollars 1954...	453,472	1,301	170	22,716	5,042	150	7,643	700	2,082
47	1949...	440,143	1,677	1,000	52,855	14,505	60	3,961	4,593	1,302

Z Reported in small fractions. [1]Does not include amount sold as standing timber.

PRODUCTS: CENSUSES OF 1954 AND 1950

Bremer	Buchanan	Buena Vista	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton	
21,100	20,350	43,100	300	11,200	6,500	12,100	250	22,145	33,151	21,400	1,620	54,140	385	32,775	1
20,751	30	34,020	...	9,200	31,090	60,247	...	84,065	26,175	15,685	2,836	56,700	...	36,418	2
1	...	...	...	...	1	1	1	4	1	4	...	...	7	2	3
...	2	2	...	1	4	4	...	9	1	2	...	...	...	1	4
(Z)	...	...	...	...	4	3	(Z)	11	1	10	...	...	5	6	5
...	1	(Z)	...	2	3	1	...	15	(Z)	14	...	...	...	(Z)	6
10	...	...	...	...	1,500	10,000	250	3,795	453	10,795	...	...	385	1,000	7
...	30	20	...	3,900	8,368	3,637	...	33,137	50	4,185	...	...	...	...	8
1	2	2	...	2	1	1	...	5	4	2	...	2	...	5	9
1	...	2	...	3	2	1	...	4	3	2	1	1	...	4	10
21,000	9,144	30,000	...	5,360	2,450	750	...	7,978	26,000	8,120	...	30,500	...	29,500	11
23,000	...	20,098	...	2,160	3,901	32,000	...	45,960	23,078	9,120	1,200	35,000	...	22,546	12
1	1	1	...	...	...	1	...	4	1	...	1	1	...	2	13
1	...	3	...	2	1	2	...	5	1	1	2	1	...	2	14
1	2	(Z)	...	...	...	(Z)	...	6	2	...	(Z)	(Z	...	6	15
1	...	4	...	7	1	3	...	2	(Z)	1	16	2	...	3	16
2	3	3	...	2	1	1	...	7	5	2	1	3	...	6	17
2	...	3	...	3	2	1	...	5	3	2	2	1	...	4	18
20,090	15,150	42,100	...	11,000	3,000	500	...	12,000	27,245	8,500	220	50,940	...	31,675	19
20,185	...	32,200	...	4,700	22,722	55,000	...	46,891	25,300	10,500	1,236	56,000	...	33,918	20
1	2	1	1	1	1	1	...	4	4	1	1	2	...	1	21
1	...	1	...	1	...	2	...	5	2	1	1	1	...	2	22
1,000	9,072	5,000	360	540	1,500	1,260	...	6,500	9,080	3,000	1,200	30,500	...	200	23
500	...	2,060	...	780	...	1,202	...	3,260	11,300	4,000	1,200	3,000	...	2,500	24
...	1	...	...	1	...	1	...	...	...	1	...	...	...	...	25
1	...	...	...	...	...	1	...	...	...	...	1	...	...	...	26
...	1	...	...	1	...	(Z)	...	...	...	1	...	...	...	...	27
(Z)	...	...	...	...	...	1	...	...	...	...	1	...	...	...	28
1	2	1	1	1	1	1	...	4	4	2	1	2	...	1	29
2	...	1	...	1	...	2	...	5	2	1	1	1	...	2	30
1,000	5,200	1,000	300	200	2,000	1,600	...	6,350	5,453	2,105	1,400	3,200	...	100	31
566	...	1,800	...	600	...	1,610	...	4,037	825	1,000	1,600	700	...	2,500	32
190	180	56	183	13	67	80	174	56	92	277	208	80	967	197	33
411	232	184	316	78	127	121	258	116	176	308	216	144	1,195	259	34
1,873	2,101	388	2,445	148	432	1,146	1,924	457	673	3,258	2,719	1,272	12,020	1,876	35
3,366	2,424	1,444	2,840	539	1,041	1,090	2,565	682	1,546	3,214	2,739	950	16,222	2,384	36
77	109	9	54	1	10	29	130	13	8	184	123	15	809	160	37
163	123	15	78	7	19	38	158	19	20	186	147	11	935	150	38
10,905	16,856	763	7,083	70	435	2,552	24,170	1,270	845	42,133	24,072	1,422	166,727	29,330	39
16,007	16,904	1,064	13,308	1,030	1,887	4,294	29,361	1,530	1,181	39,117	30,445	750	170,741	32,837	40
70	69	6	30	3	5	9	80	10	1	73	36	12	408	38	41
114	78	2	42	7	7	10	82	10	...	56	43	3	437	42	42
235	349	11	82	8	21	46	300	74	1	206	53	47	1,589	235	43
244	148	17	113	31	30	20	278	114	...	115	146	20	1,287	262	44
14	14	2	7	...	3	4	15	2	...	12	9	3	69	14	45
4,294	5,944	275	5,650	...	165	2,630	5,585	2,500	...	7,796	1,937	2,000	37,414	9,593	46
1,665	2,923	195	1,978	315	1,452	620	5,192	2,250	95	1,852	4,631	...	21,657	8,690	47

County Table 8.—NURSERY, GREENHOUSE, AND FOREST

	Item (For definitions and explanations, see text)	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines	Dickinson	Dubuque	Emmet	Fayette
	Nursery and greenhouse products, flower and vegetable seeds and plants, and bulbs:										
1	Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold.....dollars 1954...	32,107	16,289	4,903	12	18,925	154,563	6,450	23,147	24,834	6,075
2	1949...	9,300	37,050	7,360	85	16,260	171,049	51,800	60,344	...	14,151
3	Nursery products (trees, shrubs, vines, ornamentals, etc.).....farms reporting 1954...	1	...	1	...	1	4	2	3	...	4
4	1949...	3	1	2	...	2	1	1	1	...	1
5	acres 1954...	(Z)	...	5	...	(Z)	18	2	4	...	6
6	1949...	1	(Z)	5	...	1	3	80	3	...	(Z)
7	Sold.....dollars 1954...	100	...	4,000	...	3,000	12,353	850	1,600	...	3,475
8	1949...	3,100	2,000	7,112	...	460	2,500	40,000	4,500	...	10
	Cut flowers, potted plants, florist greens, and bedding plants grown for sale:										
9	Grown under glass.....farms reporting 1954...	2	3	1	...	3	6	1	1	1	2
10	1949...	2	3	...	...	2	6	1	2	...	1
11	square feet 1954...	25,000	18,084	1,536	...	17,324	126,475	4,000	20,000	60,000	7,620
12	1949...	16,500	17,000	...	...	1,680	123,714	532	44,750	...	3,750
13	Grown in open.....farms reporting 1954...	2	...	...	1	...	1	1	4	1	...
14	1949...	3	1	1	...	2	9	1	5	...	1
15	acres 1954...	(Z)	...	...	(Z)	...	1	(Z)	2	2	...
16	1949...	1	(Z)	1	...	1	41	20	1	...	1
17	Sold.....farms reporting 1954...	3	3	1	1	3	6	2	4	1	2
18	1949...	5	4	1	...	3	10	2	7	...	2
19	dollars 1954...	26,007	11,100	341	12	13,200	138,230	3,700	21,047	22,619	2,600
20	1949...	2,700	24,700	248	...	15,425	166,688	10,800	55,244	...	14,141
	Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms produced for sale:										
21	Grown under glass or in house.....farms reporting 1954...	1	4	1	...	3	2	2	1	1	...
22	1949...	2	4	...	1	1	3	1	...	...	...
23	square feet 1954...	20,000	20,000	1,536	...	4,824	6,800	1,940	...	7,500	...
24	1949...	6,500	10,700	...	174	1,296	8,700	300	...	...	...
25	Grown in open.....farms reporting 1954...	1	1	...	...	1	...	...	1	...	...
26	1949...	...	1	...	1	...	...	2	1	...	...
27	acres 1954...	(Z)	1	...	...	(Z)	...	...	(Z)	...	...
28	1949...	...	2	...	1	...	...	1	(Z)	...	...
29	Sold.....farms reporting 1954...	2	5	1	...	4	2	2	1	1	...
30	1949...	2	4	...	1	1	3	2	1	...	...
31	dollars 1954...	6,000	5,189	562	...	2,725	3,980	1,900	500	2,215	...
32	1949...	3,500	10,350	...	85	375	1,861	1,000	600	...	...
	Forest products:										
33	Firewood and fuelwood cut.....farms reporting 1954...	116	68	272	345	273	166	43	459	33	444
34	1949...	200	181	370	393	313	208	66	639	78	655
35	cords (4'x 4'x 8') 1954...	944	802	4,073	4,795	3,644	2,221	443	5,517	369	5,980
36	1949...	1,997	1,941	4,591	5,578	3,411	2,093	351	7,451	605	6,877
37	Fence posts cut.....farms reporting 1954...	42	38	210	215	226	125	4	458	13	350
38	1949...	63	75	234	220	217	150	10	528	11	407
39	number 1954...	6,818	5,677	53,140	50,726	42,632	24,171	211	84,012	1,037	61,452
40	1949...	10,573	9,039	47,624	37,494	39,274	26,585	1,891	101,695	820	71,803
41	Sawlogs and veneer logs cut (including standing timber sold).....farms reporting 1954...	4	14	88	63	122	69	2	166	6	246
42	1949[1]..	11	41	144	61	113	72	12	191	11	250
43	thousands of bd. ft. 1954...	7	53	247	163	469	182	66	673	16	791
44	1949[1]..	152	151	377	183	308	256	27	800	25	648
45	Value of firewood, fence posts, logs, lumber, pulpwood, piling and poles, bark, bolts, Christmas trees, hewn ties, mine timber, and other miscellaneous forest products sold.....farms reporting 1954...	1	3	37	21	19	20	2	23	1	44
46	dollars 1954...	100	1,130	6,433	9,722	8,064	3,573	1,350	6,001	5	12,611
47	1949...	240	6,126	7,196	2,087	3,233	4,877	283	11,557	4,308	14,705

Z Reported in small fractions. [1]Does not include amount sold as standing timber.

PRODUCTS: CENSUSES OF 1954 AND 1950—Continued

Floyd	Franklin	Fremont	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison	Henry	Howard	Humboldt	Ida	Iowa	
844,080	330,850	360,000	22,100	35,050	44,280	19,500	7,501	31,638	26,000	8,287	9,100	5,161	2,350	1,850	1
178,620	422,398	802,775	5,580	23,600	45	15,450	16,809	54,943	100	23,300	21,600	25,536	2,005	...	2
2	4	2	3	1	3	...	1	3	...	...	1	1	1	...	3
1	1	3	...	...	1	1	...	2	1	1	1	...	2	...	4
350	333	479	9	1	42	...	1	8	...	...	7	1	1	...	5
250	250	493	...	...	(Z)	(Z)	...	4	1	(Z)	5	...	2	...	6
600,030	300,100	360,000	12,100	50	43,240	...	9	2,895	...	...	5,500	150	50	...	7
100,000	380,000	802,050	...	...	20	3,000	...	2,333	100	...	2,000	...	1,710	...	8
3	2	...	1	2	...	2	2	2	1	4	2	2	1	1	9
3	4	1	1	2	...	2	2	2	...	3	2	2	1	...	10
165,600	10,520	...	4,000	7,375	...	18,075	3,824	39,500	12,000	19,421	6,700	10,025	730	3,500	11
97,700	73,640	12,800	3,000	6,980	...	1,800	23,574	32,000	...	26,825	7,300	8,086	50	...	12
3	2	...	1	...	...	1	...	1	...	...	2	2	1	...	13
...	2	1	2	...	1	1	...	1	...	3	...	1	...	...	14
2	12	...	1	...	...	1	...	1	...	...	1	1	(Z)	...	15
...	15	2	3	...	1	1	...	1	...	3	...	4	...	...	16
4	3	...	1	2	...	1	2	3	1	4	2	3	1	1	17
4	5	2	2	2	1	3	2	3	...	4	2	2	1	...	18
215,550	30,750	...	10,000	33,200	...	18,000	6,292	28,525	24,000	8,067	3,100	4,350	300	1,500	19
70,620	35,363	725	5,040	23,000	25	11,225	15,709	52,610	...	23,100	19,300	25,488	160	...	20
2	...	...	...	2	1	2	1	1	1	1	2	2	...	1	21
1	2	...	...	...	...	2	1	...	...	...	1	1	1	...	22
15,000	...	...	...	2,250	500	1,350	524	150	1,000	200	660	745	...	500	23
5,000	2,800	...	...	...	...	2,100	461	...	...	...	450	420	50	...	24
1	...	...	...	...	2	...	1	1	...	1	1	2	1	1	25
1	1	...	2	1	...	1	...	...	...	1	...	...	...	...	26
(Z)	...	...	...	...	1	...	(Z)	1	...	1	2	1	1	1	27
(Z)	10	...	(Z)	1	...	(Z)	...	...	...	1	...	...	...	...	28
3	...	...	...	2	2	2	1	2	1	2	2	2	1	2	29
1	3	...	2	1	...	3	1	...	...	1	1	1	2	...	30
28,500	...	...	...	1,800	1,040	1,500	1,200	218	2,000	220	500	661	2,000	350	31
8,000	7,035	...	540	600	...	1,225	1,100	...	...	200	300	48	135	...	32
105	105	36	48	62	148	55	78	133	248	259	171	51	38	219	33
213	200	99	104	118	193	100	162	213	305	281	280	121	63	222	34
1,166	1,521	296	648	612	1,722	537	532	1,509	3,129	3,398	2,119	1,654	328	3,161	35
1,787	1,314	770	868	965	2,405	771	1,064	1,952	3,238	3,156	2,479	1,261	326	2,810	36
51	22	41	18	7	109	20	10	47	227	147	146	6	2	147	37
80	30	73	30	11	132	29	14	62	243	136	177	14	7	145	38
8,340	1,967	7,346	2,805	299	16,820	2,337	1,012	5,610	40,510	25,063	29,760	970	150	37,036	39
15,678	2,716	7,807	3,206	579	16,372	2,698	937	7,689	84,103	19,374	32,469	2,503	345	21,591	40
28	22	7	6	4	21	13	6	41	10	90	69	4	...	86	41
22	13	5	14	7	18	8	11	42	19	111	68	10	1	93	42
754	64	41	18	10	46	41	38	129	87	233	179	107	...	472	43
94	29	19	33	23	24	40	94	174	119	483	118	53	1	301	44
8	4	2	4	2	9	2	3	9	30	17	12	2	1	14	45
3,125	4,231	800	1,220	710	1,921	175	146	1,706	7,400	5,462	2,250	1,525	400	23,326	46
5,060	1,449	120	426	160	2,852	108	132	2,844	2,651	7,528	1,387	179	65	13,992	47

County Table 8.—NURSERY, GREENHOUSE, AND FOREST

	Item (For definitions and explanations, see text)	Jackson	Jasper	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn	Louisa
	Nursery and greenhouse products, flower and vegetable seeds and plants, and bulbs:										
1	Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold.....dollars 1954...	60	20,427	24,752	16,125	100	4,000	700	30,410	176,601	20
2	1949...	...	1,300	13,481	77,706	65,140	2,707	22,163	88,793	150,798	750
3	Nursery products (trees, shrubs, vines, ornamentals, etc.).....farms reporting 1954...	2	...	1	3	...	...	...	4	11	...
4	1949...	...	...	...	4	3	2	4	3	13	...
5	acres 1954...	1	...	(Z)	4	...	...	...	12	173	...
6	1949...	...	...	...	2	30	(Z)	2	3	92	...
7	Sold.....dollars 1954...	60	...	70	20	...	...	...	9,750	98,514	...
8	1949...	...	...	...	3	30,040	212	663	3,476	38,386	...
	Cut flowers, potted plants, florist greens, and bedding plants grown for sale:										
9	Grown under glass.....farms reporting 1954...	...	1	1	1	...	2	1	2	15	...
10	1949...	...	...	4	4	1	2	1	5	11	1
11	square feet 1954...	...	38,000	10,000	16,000	...	4,200	500	19,500	154,725	...
12	1949...	...	...	12,944	59,500	47,000	1,700	15,000	56,925	93,630	10
13	Grown in open.....farms reporting 1954...	...	2	2	...	1	1	...	3	16	1
14	1949...	...	2	1	1	...	2	1	5	13	...
15	acres 1954...	...	3	(Z)	...	1	(Z)	...	1	16	(Z)
16	1949...	...	1	(Z)	1	...	(Z)	1	4	13	...
17	Sold.....farms reporting 1954...	...	2	2	1	1	2	1	4	21	1
18	1949...	...	2	4	4	1	3	1	6	22	1
19	dollars 1954...	...	20,400	24,000	15,000	100	2,000	500	18,960	63,345	20
20	1949...	...	1,100	8,988	75,400	35,000	1,185	20,000	82,227	108,312	50
	Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms produced for sale:										
21	Grown under glass or in house.....farms reporting 1954...	...	...	2	3	...	2	...	1	10	...
22	1949...	...	1	4	2	...	2	1	4	8	1
23	square feet 1954...	...	...	860	3,525	...	5,200	...	900	14,661	...
24	1949...	...	450	11,125	4,589	...	1,700	5,000	11,825	8,860	750
25	Grown in open.....farms reporting 1954...	...	1	...	...	...	...	1	1	3	...
26	1949...	...	...	1	...	1	2	...	1	2	1
27	acres 1954...	...	(Z)	...	...	...	...	1	3	10	...
28	1949...	...	...	(Z)	...	1	(Z)	...	(Z)	1	3
29	Sold.....farms reporting 1954...	...	1	2	3	...	2	1	2	12	...
30	1949...	...	1	4	3	1	3	1	5	10	1
31	dollars 1954...	...	27	682	1,105	...	2,000	200	1,700	14,742	...
32	1949...	...	200	4,493	2,303	100	1,310	1,500	3,090	4,100	700
	Forest products:										
33	Firewood and fuelwood cut.....farms reporting 1954...	627	174	231	367	313	207	93	336	414	147
34	1949...	812	186	289	452	429	268	178	491	522	191
35	cords (4'x 4'x 8') 1954...	6,951	1,640	2,543	3,416	3,362	2,182	1,172	3,808	3,918	1,917
36	1949...	8,504	1,772	2,986	4,560	4,407	2,775	1,761	5,281	4,814	2,155
37	Fence posts cut.....farms reporting 1954...	587	108	145	235	253	157	16	227	208	96
38	1949...	697	106	168	322	271	187	24	269	249	124
39	number 1954...	107,890	16,536	25,913	36,249	53,851	31,039	1,223	43,735	25,744	21,596
40	1949...	117,939	13,591	39,856	44,123	52,889	32,406	2,258	14,050	34,470	19,698
41	Sawlogs and veneer logs cut (including standing timber sold).....farms reporting 1954...	231	67	90	149	138	103	2	86	111	72
42	1949[1]..	235	35	98	217	140	137	5	92	129	84
43	thousands of bd. ft. 1954...	725	227	263	648	516	302	23	400	654	407
44	1949[1]..	515	113	290	710	421	406	37	381	392	407
45	Value of firewood, fence posts, logs, lumber, pulpwood, piling and poles, bark, bolts, Christmas trees, hewn ties, mine timber, and other miscellaneous forest products sold.....farms reporting 1954...	35	14	20	28	23	21	3	27	27	20
46	dollars 1954...	10,482	2,127	4,833	9,741	7,546	6,284	1,603	3,804	14,977	14,509
47	1949...	8,274	1,451	6,155	12,352	9,195	5,207	86	9,258	10,404	10,498

Z Reported in small fractions. [1]Does not include amount sold as standing timber.

PRODUCTS: CENSUSES OF 1954 AND 1950—Continued

Lucas	Lyon	Madison	Mahaska	Marion	Marshall	Mills	Mitchell	Monona	Monroe	Montgomery	Muscatine	O'Brien	Osceola	Page	
8,049	...	2,100	46,300	61,560	157,094	700	39,940	708	7,000	42,160	151,104	10,000	65	2,993,350	1
22,385	164	2,146	139,520	60,052	90,279	11,686	82,725	13,277	5,000	600	56,965	2,000	...	2,475,767	2
1	...	2	...	5	3	...	3	1	2	4	4	...	4	5	3
1	1	1	2	1	4	1	2	1	...	...	4	...	...	8	4
2	...	2	...	24	16	...	3	1	3	11	21	...	1	2,718	5
(Z)	(Z)	(Z)	1	12	4	1	3	(Z)	...	...	1	...	...	2,139	6
114	...	1,750	...	9,060	17,200	...	9,940	400	1,000	1,135	50,000	...	65	2,710,100	7
10	164	...	975	10,000	9,720	400	325	220	...	...	1,211	...	...	2,252,667	8
2	...	...	1	3	3	...	1	1	1	3	5	2	...	4	9
2	...	2	4	4	2	2	...	2	1	2	4	1	...	4	10
6,200	...	...	30,000	65,000	56,000	...	13,000	364	3,300	30,300	52,744	3,500	...	233,000	11
6,365	...	659	80,254	34,500	42,000	5,090	...	3,604	6,000	408	19,550	1,000	...	55,875	12
...	...	2	2	...	1	1	1	2	1	3	...	...	...	1	13
...	...	2	3	1	2	2	1	...	...	...	2	...	...	5	14
...	...	2	1	...	1	2	(Z)	1	(Z)	4	...	...	...	2	15
...	...	1	31	(Z)	3	2	42	...	...	...	6	...	...	56	16
2	...	2	2	3	4	1	1	3	1	4	5	2	...	4	17
2	...	3	3	5	3	3	1	2	1	2	6	1	...	6	18
5,000	...	300	45,800	52,500	97,382	500	25,000	287	4,000	35,725	89,000	5,900	...	269,800	19
20,500	...	116	137,345	38,428	45,189	7,608	82,400	13,032	4,000	460	47,080	1,000	...	193,400	20
3	...	...	1	...	4	...	1	...	1	1	5	3	...	2	21
3	...	1	2	2	5	1	...	1	...	1	8	1	...	4	22
1,440	...	...	1,000	...	39,500	...	13,000	...	3,300	1,500	15,580	4,200	...	12,400	23
2,665	...	540	2,470	26,000	25,000	4,390	...	80	...	300	16,800	1,000	...	15,587	24
...	...	1	...	...	2	1	1	1	1	1	1	1	...	1	25
...	...	...	1	...	...	3	...	...	1	...	2	...	...	1	26
...	...	2	...	...	2	(Z)	(Z)	1	(Z)	1	(Z)	3	...	3	27
...	...	...	(Z)	...	...	2	...	...	(Z)	...	5	...	...	1	28
3	...	1	1	...	5	1	1	1	1	2	6	3	...	3	29
3	...	2	3	2	5	3	...	1	1	1	8	1	...	4	30
2,935	...	50	500	...	42,512	200	5,000	21	2,000	5,300	12,104	4,100	...	13,450	31
1,875	...	2,030	1,200	11,624	35,370	3,678	...	25	1,000	140	8,674	1,000	...	29,700	32
202	24	243	159	183	151	71	137	212	218	65	195	53	32	112	33
288	116	231	163	186	279	106	190	316	306	99	166	226	147	154	34
2,504	566	2,789	2,448	1,756	1,660	625	1,063	4,536	2,950	533	2,063	529	492	957	35
3,336	760	2,610	1,674	2,052	3,384	1,102	1,588	4,429	4,118	883	1,655	1,276	723	1,348	36
141	4	145	137	189	61	49	66	147	243	53	166	2	2	96	37
228	20	137	132	169	64	51	74	165	290	58	112	11	8	100	38
30,469	212	27,984	21,130	35,725	7,537	9,711	7,347	33,036	62,871	7,250	28,154	42	31	18,967	39
58,319	1,469	19,259	20,479	29,937	10,548	7,476	8,068	30,594	55,117	6,411	19,243	361	377	13,487	40
59	...	33	74	75	26	4	50	10	76	10	70	...	1	19	41
119	...	28	71	65	48	10	49	44	114	5	50	2	2	11	42
154	...	93	217	400	117	15	230	53	166	45	240	...	6	375	43
303	...	77	245	219	162	74	219	200	459	14	188	15	1	76	44
23	1	20	16	16	7	4	9	32	21	6	25	1	3	10	45
9,778	2,500	5,270	11,558	4,919	1,480	520	1,885	14,099	2,369	804	8,220	1,000	1,600	1,450	46
6,011	...	3,329	4,944	6,374	3,453	7,424	3,745	1,519	7,070	105	4,478	50	...	1,932	47

County Table 8.—NURSERY, GREENHOUSE, AND FOREST

	Item (For definitions and explanations, see text)	Palo Alto	Plymouth	Pocahontas	Polk	Pottawattamie	Poweshiek	Ringgold	Sac	Scott	Shelby
	Nursery and greenhouse products, flower and vegetable seeds and plants, and bulbs:										
1	Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold.....dollars 1954...	3,820	6,952	...	627,150	671,875	10,225	...	33,908	472,618	...
2	1949...	19,394	3,315	...	406,796	714,656	4,000	...	26,494	232,570	10,400
3	Nursery products (trees, shrubs, vines, ornamentals, etc.).....farms reporting 1954...	1	1	...	12	5	...	...	2	6	...
4	1949...	1	4	...	15	3	...	...	1	5	2
5	acres 1954...	1	4	...	56	27	...	...	14	20	...
6	1949...	3	4	...	18	5	...	...	12	2	(Z)
7	Sold.....dollars 1954...	120	6,000	...	97,800	10,900	...	...	6,200	70,700	...
8	1949...	4,009	2,562	...	71,105	1,773	...	...	9,000	1,710	2,500
	Cut flowers, potted plants, florist greens, and bedding plants grown for sale:										
9	Grown under glass.....farms reporting 1954...	2	1	...	17	14	4	...	2	9	...
10	1949...	2	1	...	25	12	1	...	3	5	1
11	square feet 1954...	10,400	1,000	...	228,160	934,676	10,249	...	10,100	98,604	...
12	1949...	10,072	300	...	158,010	794,270	10,000	...	11,620	101,003	7,500
13	Grown in open.....farms reporting 1954...	1	...	...	11	7	...	...	2	7	...
14	1949...	1	...	...	24	5	...	...	1	4	1
15	acres 1954...	1	...	...	32	8	...	...	1	10	...
16	1949...	1	...	...	61	2	...	...	1	5	(Z)
17	Sold.....farms reporting 1954...	2	1	...	22	18	4	...	3	11	...
18	1949...	2	1	...	36	14	1	...	3	7	2
19	dollars 1954...	3,600	52	...	512,000	613,532	7,500	...	25,600	189,828	...
20	1949...	10,350	250	...	265,121	699,003	4,000	...	16,494	182,504	7,900
	Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms produced for sale:										
21	Grown under glass or in house.....farms reporting 1954...	1	2	...	8	12	4	...	3	5	...
22	1949...	1	2	...	12	6	...	...	1	4	...
23	square feet 1954...	400	775	...	13,140	44,280	2,259	...	3,260	380,260	...
24	1949...	5,000	604	...	42,849	24,370	...	...	2,500	51,320	...
25	Grown in open.....farms reporting 1954...	...	...	...	5	6	...	...	2	8	...
26	1949...	1	...	...	8	2	...	...	...	2	...
27	acres 1954...	...	...	...	12	6	...	...	1	9	...
28	1949...	(Z)	...	...	3	2	...	...	...	1	...
29	Sold.....farms reporting 1954...	1	2	...	11	15	4	...	3	8	...
30	1949...	2	2	...	17	7	...	...	1	6	...
31	dollars 1954...	100	900	...	17,350	47,443	2,725	...	2,108	212,090	...
32	1949...	5,035	503	...	70,570	13,880	...	...	1,000	48,356	...
	Forest products:										
33	Firewood and fuelwood cut.....farms reporting 1954...	37	134	70	77	171	135	244	39	74	84
34	1949...	123	254	116	120	243	138	223	81	94	146
35	cords (4'x 4'x 8') 1954...	288	982	487	699	1,541	1,371	2,850	350	615	709
36	1949...	781	1,953	598	1,371	2,063	1,349	2,318	760	645	946
37	Fence posts cut.....farms reporting 1954...	5	25	2	45	88	97	144	3	78	22
38	1949...	7	28	15	63	112	97	123	10	82	22
39	number 1954...	451	3,701	150	4,494	17,549	14,257	29,832	500	24,258	2,835
40	1949...	1,100	3,411	1,608	6,383	15,863	16,602	24,408	468	13,165	2,917
41	Sawlogs and veneer logs cut (including standing timber sold).....farms reporting 1954...	3	8	...	26	7	33	41	2	23	3
42	1949[1]..	4	7	6	30	6	27	40	6	24	3
43	thousands of bd. ft. 1954...	34	21	...	60	276	102	118	3	120	19
44	1949[1]..	19	41	13	117	49	82	193	26	52	22
45	Value of firewood, fence posts, logs, lumber, pulpwood, piling and poles, bark, bolts, Christmas trees, hewn ties, mine timber, and other miscellaneous forest products sold.....farms reporting 1954...	2	...	...	4	9	8	12	2	17	1
46	dollars 1954...	510	...	...	680	17,123	960	1,144	3,083	7,936	40
47	1949...	...	255	33	3,765	2,104	2,798	9,382	425	1,691	500

Z Reported in small fractions. [1]Does not include amount sold as standing timber.

PRODUCTS: CENSUSES OF 1954 AND 1950—Continued

Sioux	Story	Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright	
6,500	36,305	3,080	1,594	26,420	28,300	8,286	6,203	22,012	...	105,704	10,000	33,750	409,100	...	54,816	1
17,000	47,427	25,902	749	26,741	23,466	47,400	7,758	17,550	...	171,475	6,850	5,907	559,098	15	38,133	2
...	4	3	...	...	2	4	...	2	...	4	...	8	11	...	3	3
1	5	1	1	...	2	...	2	3	...	3	...	2	10	...	6	4
...	13	1	...	...	28	11	...	4	...	4	...	17	94	...	12	5
2	122	1	1	...	15	...	(Z)	4	...	1	...	17	68	...	8	6
...	12,910	1,180	...	...	28,000	5,010	...	512	...	3,600	...	5,600	153,000	...	7,300	7
8,500	8,240	350	150	...	5,966	...	1,200	1,550	...	1,420	...	5,887	99,300	...	7,480	8
1	6	2	1	2	...	3	3	2	...	4	1	1	6	...	5	9
1	7	4	1	2	...	2	4	2	...	3	1	...	8	...	5	10
1,500	50,550	2,400	635	11,468	...	4,900	5,300	28,000	...	33,735	9,000	18,000	193,350	...	27,165	11
11,500	43,207	9,620	72	16,000	...	45,000	4,270	11,700	...	93,000	10,000	...	234,075	...	28,520	12
...	2	2	...	1	1	...	1	2	...	2	1	1	5	...	3	13
1	1	2	...	2	...	1	4	1	...	3	1	...	10	...	2	14
...	(Z)	(Z)	...	1	2	...	(Z)	1	...	1	1	3	21	...	2	15
1	1	(Z)	...	2	...	2	7	1	...	2	(Z)	...	42	...	2	16
1	8	4	1	2	1	3	3	2	...	5	1	2	6	...	6	17
1	8	4	1	3	...	2	5	2	...	3	1	...	13	...	5	18
5,000	20,845	1,900	800	10,500	300	2,740	3,849	20,000	...	86,404	9,000	25,150	249,000	...	41,008	19
7,500	38,037	24,852	40	15,166	...	42,500	5,012	12,500	...	137,000	6,050	...	426,198	...	28,153	20
1	3	...	1	2	...	1	3	2	...	3	...	1	2	...	4	21
1	2	1	2	2	...	3	4	2	...	5	1	1	5	1	3	22
1,320	6,400	...	635	2,108	...	600	3,300	8,000	...	5,500	...	3,000	4,350	...	2,815	23
1,500	925	600	1,272	2,000	...	25,600	1,610	6,000	...	48,430	500	50	21,500	20	9,040	24
...	1	...	...	1	...	...	1	...	...	...	1	...	2	...	1	25
1	1	1	...	1	1	...	1	1	...	...	1	...	2	...	...	26
...	1	...	...	8	...	...	(Z)	...	...	...	1	...	1	...	1	27
(Z)	3	(Z)	...	5	11	...	(Z)	(Z)	...	...	1	...	1	...	...	28
1	4	...	1	3	...	1	3	2	...	3	1	1	3	...	5	29
1	2	1	2	3	1	3	4	2	...	5	1	1	7	1	3	30
1,500	2,550	...	794	15,920	...	536	2,354	1,500	...	15,700	1,000	3,000	7,100	...	6,508	31
1,000	1,150	700	559	11,575	17,500	4,900	1,546	3,500	...	33,055	800	20	33,600	15	2,500	32
69	59	324	113	161	366	226	182	193	143	95	147	559	147	150	40	33
180	115	510	222	150	435	256	252	261	132	159	188	796	216	193	110	34
919	652	3,549	1,199	2,071	4,506	2,012	1,878	2,280	1,938	914	834	5,794	1,618	1,216	362	35
1,639	748	4,763	2,324	1,594	4,737	2,787	3,088	2,617	1,664	1,458	1,108	8,156	2,061	1,371	946	36
13	32	202	92	124	249	208	145	148	114	43	36	558	44	68	12	37
16	30	219	151	97	271	192	146	193	121	53	54	670	78	61	17	38
507	4,360	33,226	18,038	19,415	53,264	42,660	23,335	25,512	23,303	5,985	5,739	103,233	7,693	10,012	1,980	39
759	3,150	33,721	24,524	14,298	53,287	32,010	21,990	26,931	27,859	8,571	5,535	111,365	10,849	9,597	1,991	40
1	26	94	22	22	119	66	33	119	48	13	18	301	8	48	5	41
...	24	124	24	17	118	76	55	137	48	16	23	270	20	29	8	42
20	81	220	80	122	429	247	173	345	157	21	57	993	30	156	15	43
...	89	337	84	34	334	303	110	495	197	47	154	729	79	146	26	44
1	5	17	11	8	38	13	12	21	24	3	1	34	6	6	...	45
3,200	2,575	3,832	815	1,390	9,501	3,341	2,907	6,040	5,733	350	380	7,136	1,495	970	...	46
10	2,700	2,536	2,276	728	8,242	5,001	3,884	4,627	18,687	2,175	2,160	9,123	3,986	2,610	98	47

County Table 9 (Part 1 of 4).—SPECIFIED CROPS

	Item (For definitions and explanations, see text)	The State	Adair	Adams	Allamakee	Appanoose	Audubon	Benton	Black Hawk
	Corn:								
1	Corn for all purposes.....farms reporting 1954...	174,748	1,792	1,212	1,735	1,353	1,523	2,196	1,984
2	1949...	183,039	1,845	1,307	1,839	1,471	1,583	2,249	2,015
3	acres 1954...	10,264,917	90,844	63,633	58,506	44,379	85,489	143,479	112,492
4	1949...	11,309,126	105,599	72,111	56,538	43,422	96,962	150,604	110,889
5	Harvested for grain.....farms reporting 1954...	173,403	1,782	1,181	1,726	1,273	1,514	2,188	1,966
6	1949...	181,847	1,845	1,274	1,816	1,455	1,576	2,242	1,975
7	acres 1954...	9,781,087	87,574	57,950	51,802	37,205	81,625	139,385	105,386
8	1949...	10,847,806	102,863	69,736	48,443	41,920	95,606	146,395	103,903
9	bushels 1954...	529,842,244	3,667,081	1,892,424	3,287,312	1,150,392	3,460,930	8,798,371	6,389,978
10	1949...	503,589,858	4,650,935	3,043,979	2,739,451	1,634,912	4,207,930	7,967,227	4,967,281
11	Cut for silage.....farms reporting 1954...	27,558	104	165	565	253	232	224	512
12	1949...	23,473	45	24	635	41	78	193	477
13	acres 1954...	286,350	1,100	2,847	3,940	3,662	2,678	2,454	4,850
14	1949...	215,847	425	260	4,498	444	741	1,878	4,244
15	tons, green weight 1954...	2,731,314	8,913	17,508	42,679	23,627	20,878	27,153	51,115
16	1949...	2,185,870	4,217	2,392	54,034	3,507	6,703	19,595	46,509
17	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1954...	24,798	272	236	430	397	159	225	290
18	1949...	31,494	290	214	522	128	172	325	406
19	acres 1954...	197,480	2,170	2,836	2,764	3,512	1,186	1,640	2,256
20	1949...	245,473	2,311	2,115	3,597	1,058	1,215	2,331	2,742
21	Corn sold.....farms reporting 1954...	86,697	708	379	250	397	575	1,186	904
22	1949...	84,734	870	465	251	406	697	1,233	812
23	bushels 1954...	178,956,753	863,993	412,607	274,655	274,039	837,529	2,788,932	1,863,922
24	1949...	152,909,239	1,252,526	647,850	191,219	329,236	1,062,949	2,520,415	1,184,041
	Small grains:								
25	Wheat threshed or combined.....farms reporting 1954...	4,958	13	59	45	38	13	24	16
26	acres 1954...	107,204	121	1,043	213	490	72	369	143
27	1949...	382,549	4,799	10,220	555	3,993	817	443	237
28	bushels 1954...	2,080,920	1,991	20,189	5,195	7,087	1,850	7,018	2,916
29	1949...	7,077,705	88,192	192,948	11,201	66,217	13,707	12,057	5,946
30	bushels sold 1954...	1,729,239	1,092	16,390	2,144	4,775	1,129	3,949	2,316
31	1949...	5,391,909	69,842	154,053	856	42,234	7,385	6,178	2,875
32	Oats threshed or combined.....farms reporting 1954...	159,178	1,710	1,113	1,584	998	1,454	2,100	1,806
33	1949...	164,902	1,731	1,186	1,677	1,102	1,514	2,131	1,927
34	acres 1954...	5,912,507	60,223	38,937	40,436	21,530	58,153	85,968	61,474
35	1949...	6,107,439	59,028	38,920	43,333	23,783	65,156	85,409	63,955
36	bushels 1954...	221,524,409	2,206,348	1,299,716	1,520,874	722,752	2,272,234	3,573,094	2,463,310
37	1949...	233,533,484	1,808,955	1,152,523	1,796,644	730,113	2,174,796	3,753,111	2,741,674
38	bushels sold 1954...	47,085,770	374,387	184,852	50,626	108,321	377,078	755,693	396,437
39	1949...	44,240,553	242,909	154,418	64,199	92,201	353,033	783,018	377,996
40	Barley threshed or combined.....farms reporting 1954...	1,563	26	13	66	8	22	12	18
41	1949...	1,695	27	5	23	6	25	6	10
42	acres 1954...	23,097	271	120	481	142	399	161	350
43	1949...	29,609	436	100	155	149	382	55	138
44	bushels 1954...	664,165	5,851	2,622	13,482	2,940	14,689	4,640	7,365
45	1949...	765,805	8,160	2,670	5,420	1,540	8,980	1,690	3,855
46	bushels sold 1954...	134,375	1,000	...	125	...	1,564	700	630
47	1949...	402,614	1,870	75	100	160	740	400	800
48	Rye threshed or combined.....farms reporting 1954...	886	2	13	2	18	6	7	20
49	1949...	1,800	22	15	9	27	13	35	56
50	acres 1954...	8,608	3	55	6	172	30	27	233
51	1949...	18,225	202	156	25	269	127	484	699
52	bushels 1954...	131,944	30	1,131	41	2,028	471	270	3,667
53	1949...	249,958	2,121	1,894	355	2,977	2,554	6,393	9,490
54	bushels sold 1954...	75,119	15	428	...	905	330	4	1,504
55	1949...	120,879	1,615	561	60	542	1,606	3,687	3,921
56	Other grain threshed or combined.....farms reporting 1954...	1,351	6	8	4	...	2	5	3
57	acres 1954...	31,191	100	100	20	...	13	232	24
58	1949...	173,808	420	358	1,706	305	672	458	260
59	bushels 1954...	425,001	4,265	1,945	592	...	410	6,118	700
60	1949...	3,685,043	9,882	10,835	71,614	8,032	20,395	20,535	8,640
61	bushels sold 1954...	300,310	150	...	120	...	...	3,438	230
62	1949...	1,729,501	1,302	2,140	3,201	380	2,908	3,997	1,344
	Annual legumes:								
63	Soybeans grown for all purposes.....farms reporting 1954...	71,476	400	172	49	642	147	617	686
64	1949...	59,241	328	177	57	418	67	684	838
65	acres 1954...	2,122,255	7,975	3,269	519	19,132	2,589	13,218	15,944
66	1949...	1,344,331	5,175	2,268	596	10,382	802	14,730	17,679
67	Harvested for beans.....farms reporting 1954...	70,701	393	168	44	623	146	612	680
68	1949...	56,112	241	128	30	386	44	667	813
69	acres 1954...	2,109,821	7,903	3,225	487	18,677	2,575	13,150	15,866
70	1949...	1,312,467	4,486	1,882	417	9,985	672	14,579	17,340
71	bushels 1954...	55,615,114	209,528	78,470	8,209	366,664	61,491	375,807	395,059
72	1949...	29,596,245	107,295	38,803	7,707	206,570	16,165	337,629	320,323
73	Cut for hay.....farms reporting 1954...	1,270	14	7	3	42	1	8	14
74	1949...	4,867	99	67	24	56	23	26	55
75	acres 1954...	7,452	66	31	11	216	5	38	58
76	1949...	27,664	670	369	105	292	114	154	288
77	tons 1954...	11,481	110	35	18	280	5	69	91
78	1949...	47,348	1,169	588	203	470	227	233	351
79	Hogged or grazed, or cut for silage.....farms reporting 1954...	217	1	...	2	10	1	3	4
80	1949...	191	4	1	7	6	3	...	4
81	acres 1954...	1,619	4	...	21	180	8	30	20
82	1949...	1,346	16	10	73	57	13	...	37
83	Plowed under for green manure.....farms reporting 1954...	278	1	1	...	7	1	...	...
84	1949...	260	1	2	1	6	1	1	2
85	acres 1954...	3,363	2	13	...	59	1	...	...
86	1949...	2,854	3	7	1	48	3	1	14

HARVESTED: CENSUSES OF 1954 AND 1950

Boone	Bremer	Buchanan	Buena Vista	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo	Cherokee	Chickasaw	Clarke	Clay	
1,970	1,829	2,098	1,877	2,063	1,811	1,906	1,749	1,959	1,845	1,645	1,802	1,069	1,674	1
2,112	1,863	2,156	1,931	2,104	1,874	1,945	1,859	1,991	1,826	1,680	1,810	1,177	1,694	2
121,417	81,946	109,267	123,189	122,966	122,266	123,833	106,075	120,253	123,642	111,980	92,355	50,645	116,056	3
140,056	80,670	112,884	142,452	129,092	146,876	142,892	121,625	119,975	133,836	124,503	92,051	53,693	137,110	4
1,963	1,820	2,087	1,873	2,054	1,810	1,902	1,735	1,954	1,834	1,636	1,791	1,045	1,669	5
2,100	1,849	2,140	1,909	2,093	1,865	1,940	1,851	1,989	1,815	1,668	1,788	1,168	1,688	6
119,257	75,296	102,823	119,816	118,182	120,578	120,415	99,436	117,229	116,176	106,296	83,444	45,028	112,355	7
135,971	71,727	105,011	138,207	121,534	144,812	139,847	117,812	116,770	124,362	117,781	79,876	52,124	132,420	8
6,473,847	4,903,663	6,493,550	7,427,819	7,106,544	6,600,239	6,295,906	3,520,609	8,067,275	7,111,062	6,545,926	4,926,395	1,339,644	7,033,744	9
5,994,236	3,503,838	4,954,764	6,042,052	5,297,012	5,728,198	6,168,796	5,581,240	7,488,601	5,383,012	5,229,230	3,382,105	2,143,022	5,993,387	10
93	679	366	227	335	118	273	232	157	446	324	753	130	296	11
121	752	301	248	345	89	159	52	120	527	324	779	19	285	12
1,054	5,068	2,845	1,989	2,769	1,317	2,784	3,998	1,531	4,637	4,231	6,347	1,984	2,821	13
1,119	6,000	2,673	2,136	3,171	933	1,931	809	1,164	5,312	4,350	7,184	284	2,817	14
10,850	55,864	31,773	21,186	26,973	12,263	25,892	30,129	18,839	52,440	41,848	68,304	14,397	31,194	15
14,589	63,225	27,592	20,958	23,953	8,649	21,605	7,736	12,982	52,440	42,517	73,786	2,486	30,009	16
179	278	505	197	334	61	109	269	205	346	178	415	414	142	17
367	487	664	326	494	161	185	305	259	529	271	618	182	269	18
1,106	1,582	3,599	1,384	2,015	371	634	2,641	1,493	2,829	1,453	2,564	3,633	880	19
2,966	2,943	5,200	2,109	4,387	1,131	1,114	3,004	2,041	4,162	2,372	4,991	1,285	1,873	20
1,407	649	939	1,184	1,262	1,472	1,216	620	708	1,146	767	790	374	1,187	21
1,505	438	790	1,215	997	1,561	1,094	798	657	1,006	714	575	447	1,186	22
2,946,722	1,028,972	1,834,659	2,682,356	2,603,773	3,672,415	2,366,036	728,531	1,628,296	2,921,445	1,759,539	1,369,007	308,901	3,159,631	23
2,833,482	417,240	1,049,542	2,254,465	1,384,147	3,362,274	2,143,677	1,243,988	1,303,194	1,745,166	1,162,925	559,458	493,550	2,469,216	24
6	8	24	1	14	11	9	60	14	14	8	18	21	8	25
116	46	259	6	120	201	60	1,244	126	414	142	53	287	124	26
639	209	663	171	441	313	1,389	10,964	1,219	300	41	342	2,577	263	27
2,464	970	5,736	100	1,910	4,551	1,055	29,053	3,035	13,070	3,972	1,068	3,434	3,974	28
15,253	3,461	16,511	3,975	6,397	7,365	22,406	193,931	39,159	6,462	808	9,025	43,290	4,472	29
2,066	...	2,444	...	581	2,100	705	21,887	2,089	10,184	1,728	152	1,721	1,600	30
12,965	494	3,457	3,100	3,142	2,140	14,555	164,715	24,513	4,992	740	1,189	26,893	3,420	31
1,839	1,756	1,989	1,807	1,941	1,704	1,821	1,661	1,863	1,707	1,585	1,725	943	1,620	32
1,916	1,825	2,046	1,849	2,007	1,782	1,856	1,740	1,886	1,696	1,610	1,765	1,057	1,619	33
70,569	51,198	63,728	83,386	67,047	70,[illegible]	78,106	65,864	64,647	70,692	76,225	59,147	28,053	76,117	34
71,319	55,660	64,537	84,702	70,430	76,5[illegible]	79,865	68,157	64,631	71,191	76,873	64,395	31,986	77,080	35
3,018,247	1,995,574	2,323,333	2,909,611	2,402,618	2,394,6[illegible]	3,141,923	2,469,784	2,969,397	2,283,517	2,946,612	2,034,804	971,962	4,773,109	36
2,825,191	2,403,107	2,970,558	3,486,509	2,867,109	3,050,439	3,045,473	2,025,098	2,938,058	3,063,327	2,951,244	2,418,626	1,052,748	3,330,626	37
1,168,636	177,627	312,875	669,451	422,726	862,321	772,789	391,087	464,936	535,561	558,886	259,144	156,852	837,119	38
916,275	123,241	247,505	861,781	398,888	1,145,770	[illegible]3,185	282,778	381,513	663,228	513,216	210,581	162,640	993,400	39
3	7	13	17	4	10	10	23	39	5	39	9	9	14	40
3	3	9	49	2	6	7	21	28	17	143	13	12	34	41
22	49	146	569	77	151	153	347	683	188	909	54	78	319	42
26	15	69	1,367	27	140	66	293	515	347	3,676	85	117	640	43
650	1,460	3,732	18,910	2,905	4,278	4,780	10,025	23,251	5,580	28,897	1,415	1,795	9,490	44
750	410	1,295	37,642	585	3,016	1,955	4,787	17,500	8,760	99,711	1,880	3,015	16,901	45
596	...	450	2,920	600	1,950	1,460	2,065	3,075	3,650	7,511	...	...	3,142	46
350	...	...	27,397	...	2,066	...	1,485	420	5,310	85,407	75	...	12,814	47
1	10	10	2	8	2	2	7	3	6	1	4	7	3	48
9	29	35	8	42	10	5	26	8	20	5	19	8	20	49
5	53	71	17	63	18	6	83	19	57	8	25	43	42	50
19	173	338	34	470	81	10	162	54	290	61	147	46	146	51
200	1,110	1,205	340	875	210	130	1,903	415	1,070	150	298	589	1,260	52
321	2,451	4,074	680	5,416	1,561	174	1,490	665	4,264	1,700	2,861	758	2,564	53
200	445	838	300	649	150	110	1,043	125	230	...	30	291	1,240	54
112	655	2,014	210	2,568	1,344	108	268	207	2,687	1,530	441	393	2,000	55
3	6	3	25	4	46	7	8	1	7	24	5	8	27	56
22	43	27	566	64	1,330	424	97	20	200	646	28	96	718	57
594	172	732	3,487	372	3,572	802	831	1,124	1,465	5,298	632	210	5,363	58
1,000	745	658	7,123	1,097	17,588	17,081	3,165	450	2,768	11,550	595	2,345	7,706	59
21,603	5,485	28,140	55,222	13,029	60,238	21,388	21,888	53,852	30,784	91,494	18,578	6,034	99,567	60
382	320	...	5,963	...	16,034	13,686	...	450	1,628	7,248	84	237	6,090	61
6,013	...	1,240	44,250	2,514	44,118	6,701	2,787	7,729	17,947	74,614	5,175	350	67,585	62
1,257	599	633	1,270	793	1,589	842	155	254	1,009	1,064	748	384	1,185	63
1,177	601	593	1,229	802	1,485	635	143	290	1,013	887	664	194	1,037	64
34,023	10,744	11,166	35,363	17,205	63,170	21,738	3,325	5,819	29,837	30,757	14,134	8,407	38,475	65
27,495	8,218	9,158	27,715	14,840	44,500	13,317	1,786	6,291	27,218	21,799	10,504	3,004	27,596	66
1,257	585	615	1,271	783	1,585	839	148	247	994	1,061	742	369	1,181	67
1,169	541	534	1,226	766	1,474	625	94	265	971	887	608	156	1,034	68
33,986	10,651	10,980	35,254	16,982	63,115	21,640	3,211	5,794	29,699	30,701	14,219	8,298	38,370	69
27,349	7,806	8,703	27,589	14,617	44,375	13,106	1,385	6,058	26,764	21,758	9,825	2,699	27,532	70
957,470	248,681	256,946	992,017	414,248	1,692,629	600,054	79,702	172,381	702,869	929,123	305,798	192,848	1,090,738	71
610,610	136,829	152,804	611,082	255,532	1,062,369	301,949	34,955	170,916	517,996	550,455	144,057	65,774	643,852	72
...	21	30	7	23	5	2	10	5	12	3	17	21	4	73
36	90	69	18	46	18	24	54	26	69	3	119	62	14	74
...	72	120	70	94	34	13	64	18	70	18	59	94	19	75
112	382	273	113	197	74	140	350	222	388	13	667	305	62	76
...	115	247	78	108	56	23	73	22	113	18	100	112	19	77
135	572	376	303	273	148	181	667	378	591	31	772	621	72	78
7	2	5	2	1	1	4	1	2	3	2	3	2	...	79
2	5	7	1	1	...	1	3	2	1	2	3	...	1	80
20	11	16	7	7	5	80	20	7	12	17	16	13	...	81
11	22	156	1	1	...	3	13	11	5	28	6	...	2	82
3	1	5	5	2	2	1	1	...	6	2	2	1	5	83
3	2	4	1	4	2	4	6	...	2	...	1	...	...	84
17	10	50	34	122	16	5	30	...	56	21	40	2	48	85
23	8	26	12	25	51	68	38	...	61	...	6	...	...	86

County Table 9 (Part 1 of 4).—SPECIFIED CROPS

	Item (For definitions and explanations, see text)	Clayton	Clinton	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines	Dickinson
	Corn:									
1	Corn for all purposes.....farms reporting 1954...	2,471	2,347	2,210	1,857	1,306	1,299	2,071	1,169	1,109
2	1949...	2,603	2,402	2,275	2,027	1,363	1,447	2,104	1,257	1,132
3	acres 1954...	88,930	143,360	135,196	118,817	46,084	55,863	104,098	59,759	75,719
4	1949...	86,925	144,271	151,166	144,456	44,118	56,811	101,577	65,790	89,717
5	Harvested for grain.....farms reporting 1954...	2,464	2,342	2,197	1,841	1,281	1,236	2,064	1,162	1,106
6	1949...	2,587	2,394	2,268	2,019	1,357	1,429	2,089	1,244	1,124
7	acres 1954...	80,934	139,402	131,873	114,333	42,401	48,205	96,010	57,768	72,441
8	1949...	78,356	140,694	147,034	140,096	42,433	55,702	92,045	63,362	86,704
9	bushels 1954...	5,237,968	8,912,706	7,036,106	5,228,054	1,841,588	1,385,013	6,670,337	3,456,617	4,391,836
10	1949...	4,395,612	8,842,529	6,125,442	6,662,574	1,707,356	2,344,307	5,057,519	3,554,063	3,671,177
11	Cut for silage.....farms reporting 1954...	755	144	117	195	178	200	602	116	231
12	1949...	823	114	78	196	34	13	663	128	191
13	acres 1954...	5,160	1,570	1,316	2,447	1,750	3,103	4,424	1,149	2,222
14	1949...	5,439	1,073	1,031	1,818	282	133	4,977	1,177	1,719
15	tons, green weight 1954...	57,261	18,294	10,109	21,525	15,392	20,244	52,529	12,579	24,245
16	1949...	60,435	11,590	8,755	17,678	2,042	733	59,574	12,034	17,229
17	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1954...	446	300	233	196	275	499	571	104	116
18	1949...	498	351	310	323	203	131	640	191	189
19	acres 1954...	2,836	2,388	2,007	2,037	1,933	4,557	3,664	842	1,056
20	1949...	3,130	2,504	3,101	2,542	1,403	976	4,555	1,251	1,294
21	Corn sold.....farms reporting 1954...	340	792	942	1,137	458	431	472	557	869
22	1949...	264	927	845	1,303	333	479	418	581	798
23	bushels 1954...	436,581	1,742,919	1,783,284	2,231,107	505,058	337,284	915,771	1,116,175	2,198,175
24	1949...	186,680	1,860,862	1,319,110	3,005,055	268,809	500,417	451,504	1,191,122	1,714,239
	Small grains:									
25	Wheat threshed or combined.....farms reporting 1954...	46	25	33	24	92	39	25	186	2
26	acres 1954...	248	216	623	355	1,358	571	133	4,256	36
27	1949...	339	1,323	1,461	5,580	5,040	2,826	109	7,022	19
28	bushels 1954...	6,483	5,105	8,215	8,270	27,100	11,820	3,552	124,351	855
29	1949...	6,448	32,527	24,590	126,162	84,710	54,387	2,576	169,610	226
30	bushels sold 1954...	1,533	4,004	3,482	6,293	20,108	9,799	1,414	113,861	795
31	1949...	118	19,098	14,622	106,928	38,846	33,164	400	139,654	...
32	Oats threshed or combined.....farms reporting 1954...	2,352	2,186	2,073	1,631	1,025	963	1,969	987	1,056
33	1949...	2,457	2,294	2,161	1,747	1,057	1,091	2,004	1,093	1,081
34	acres 1954...	68,011	67,548	96,850	58,611	23,187	23,368	66,801	26,640	55,184
35	1949...	72,457	68,335	100,911	64,367	22,551	26,704	68,236	28,723	57,022
36	bushels 1954...	2,612,416	3,156,479	2,924,286	2,469,299	868,138	813,290	2,640,974	1,215,939	1,748,302
37	1949...	3,225,708	3,118,567	3,017,875	2,488,537	662,582	860,140	2,900,290	1,159,827	2,332,315
38	bushels sold 1954...	89,180	426,269	453,443	814,738	124,085	124,860	148,206	293,541	530,930
39	1949...	82,852	290,760	318,850	617,273	53,181	129,448	141,744	249,321	811,069
40	Barley threshed or combined.....farms reporting 1954...	29	20	31	20	13	12	16	4	4
41	1949...	18	13	46	8	5	2	11	4	31
42	acres 1954...	263	229	492	466	98	174	126	65	33
43	1949...	160	172	627	101	40	10	123	48	688
44	bushels 1954...	7,894	7,645	11,370	13,293	2,238	3,609	4,390	1,650	940
45	1949...	4,548	4,350	13,963	2,870	685	250	3,120	930	16,208
46	bushels sold 1954...	640	650	1,020	2,503	300	100	500	620	...
47	1949...	31	1,750	3,567	...	40	...	300	...	12,472
48	Rye threshed or combined.....farms reporting 1954...	7	9	6	3	15	15	5	17	...
49	1949...	18	19	7	14	20	11	28	12	12
50	acres 1954...	45	55	23	31	157	117	44	162	...
51	1949...	121	203	74	115	156	96	288	84	174
52	bushels 1954...	423	881	420	420	1,809	2,297	757	3,176	...
53	1949...	2,102	2,785	816	2,155	1,783	1,848	4,053	1,255	3,352
54	bushels sold 1954...	238	290	171	300	379	1,587	472	1,139	...
55	1949...	340	1,169	173	640	24	80	953	334	2,582
56	Other grain threshed or combined.....farms reporting 1954...	6	3	7	3	2	2	1	1	82
57	acres 1954...	50	53	184	98	5	32	25	8	2,278
58	1949...	1,548	787	925	428	227	300	672	592	5,540
59	bushels 1954...	1,403	2,570	3,790	4,102	120	1,275	300	160	17,677
60	1949...	67,455	34,748	24,560	14,518	5,133	6,370	28,972	16,841	76,519
61	bushels sold 1954...	150	...	290	2,052	...	800	300	...	15,827
62	1949...	630	1,700	2,870	1,593	758	421	2,931	8,769	66,101
	Annual legumes:									
63	Soybeans grown for all purposes.....farms reporting 1954...	51	374	168	1,205	748	515	134	598	693
64	1949...	50	289	107	900	468	186	223	539	414
65	acres 1954...	616	9,268	3,107	41,060	21,859	14,471	2,251	19,671	20,740
66	1949...	536	6,317	1,589	23,766	10,325	3,170	2,618	14,783	9,014
67	Harvested for beans.....farms reporting 1954...	42	367	166	1,199	722	504	122	598	690
68	1949...	37	277	97	873	419	149	190	526	409
69	acres 1954...	561	9,182	3,097	40,838	21,589	14,390	2,163	19,645	20,718
70	1949...	435	6,202	1,502	23,462	9,864	2,955	2,386	14,517	8,938
71	bushels 1954...	11,532	233,323	84,723	1,142,783	491,227	345,085	49,640	582,246	536,428
72	1949...	8,293	154,797	29,539	605,372	215,084	70,957	41,899	390,513	184,634
73	Cut for hay.....farms reporting 1954...	10	7	3	7	52	15	13	2	4
74	1949...	13	18	11	42	86	44	50	20	12
75	acres 1954...	55	55	8	53	266	70	70	17	18
76	1949...	87	92	66	260	435	209	232	115	75
77	tons 1954...	84	53	9	119	371	72	124	22	10
78	1949...	391	136	105	429	680	323	351	159	145
79	Hogged or grazed, or cut for silage.....farms reporting 1954...	...	2	1	1	1	1	4	1	1
80	1949...	2	4	1	4	1	2	...	1	1
81	acres 1954...	...	6	2	67	1	9	18	5	4
82	1949...	14	17	1	24	10	6	...	12	1
83	Plowed under for green manure.....farms reporting 1954...	...	2	...	7	1	1	...	1	...
84	1949...	...	2	1	1	4	...	...	5	...
85	acres 1954...	...	25	...	102	3	2	...	4	...
86	1949...	...	6	20	20	16	...	...	139	...

HARVESTED: CENSUSES OF 1954 AND 1950—Continued

Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison	Henry	
1,899	1,102	2,613	1,627	1,965	1,196	1,769	1,683	1,859	1,879	1,870	1,901	1,958	1,450	1
2,013	1,173	2,740	1,650	2,037	1,403	1,865	1,709	1,981	1,992	1,933	1,983	2,198	1,537	2
79,328	81,623	118,614	104,971	137,356	120,801	131,629	112,777	99,344	134,903	120,074	122,183	140,209	72,746	3
76,889	94,536	118,530	111,758	149,962	137,443	158,085	117,917	121,529	158,625	143,233	135,156	178,234	75,679	4
1,885	1,101	2,596	1,619	1,958	1,190	1,764	1,681	1,845	1,875	1,870	1,885	1,947	1,444	5
2,000	1,167	2,724	1,641	2,028	1,396	1,857	1,708	1,973	1,980	1,930	1,979	2,191	1,521	6
74,008	79,553	109,140	99,432	129,362	118,320	129,088	110,833	96,065	132,677	113,508	118,102	138,003	69,959	7
70,625	91,695	106,783	103,210	139,068	135,173	154,371	115,621	118,969	154,948	134,798	130,701	175,671	72,754	8
5,165,847	5,194,023	7,071,245	6,270,838	7,968,670	4,059,327	6,419,432	7,404,131	3,951,771	7,068,497	7,206,066	6,929,328	5,904,285	4,159,152	9
4,225,656	3,680,419	5,488,309	4,073,488	6,233,345	5,250,237	6,198,146	5,681,756	5,208,441	6,227,396	5,826,119	5,918,076	7,588,726	3,847,209	10
417	190	863	420	587	69	123	107	154	104	538	197	67	115	11
494	231	1,006	432	657	22	149	94	64	94	573	192	41	75	12
3,305	1,511	6,149	4,202	5,348	1,024	1,309	911	1,997	1,142	4,670	2,106	850	1,169	13
3,784	1,877	7,670	4,724	6,213	219	1,276	722	556	889	5,022	1,573	548	691	14
36,998	17,890	69,321	46,387	54,367	8,246	10,692	9,095	16,116	10,318	47,686	21,630	6,702	12,985	15
43,612	15,411	82,318	47,311	58,868	1,465	11,821	6,963	4,195	7,351	52,913	15,880	5,088	6,438	16
260	81	572	226	357	117	128	139	187	147	284	261	178	189	17
360	172	711	310	597	174	333	212	289	371	504	395	245	286	18
2,015	559	3,425	1,337	2,646	1,457	1,232	1,033	1,282	1,084	1,896	1,975	1,356	1,618	19
2,480	964	4,077	3,824	4,681	2,051	2,438	1,574	2,004	2,788	3,413	2,882	2,015	2,234	20
336	913	996	1,054	1,182	769	1,373	1,000	958	1,372	1,258	1,065	1,288	828	21
277	796	813	873	972	988	1,408	862	1,119	1,426	1,165	1,119	1,533	607	22
535,971	3,016,881	1,861,680	2,600,596	2,770,468	2,226,292	3,360,936	2,642,885	1,380,171	3,151,644	3,101,887	2,337,858	3,015,983	1,503,144	23
259,151	1,738,652	1,016,053	1,279,725	1,617,677	2,729,098	3,270,770	1,573,442	2,004,160	2,684,364	2,099,428	1,933,626	4,048,694	1,098,422	24
26	3	19	6	6	229	8	8	34	3	7	3	303	95	25
195	134	130	56	57	9,227	93	73	480	11	33	43	15,030	1,315	26
301	30	175	417	97	19,692	691	285	4,011	358	110	108	21,566	6,109	27
5,270	1,090	3,639	1,170	2,137	255,700	2,520	2,685	10,620	210	430	1,230	171,771	26,749	28
8,434	380	3,606	7,230	2,191	274,241	13,926	9,014	77,477	6,812	3,585	1,893	292,782	133,136	29
3,695	970	1,445	778	1,542	241,218	1,481	1,352	4,721	...	...	830	155,275	19,443	30
952	...	1,312	5,181	740	237,727	9,822	3,721	60,971	6,172	400	525	252,061	79,526	31
1,803	1,027	2,469	1,535	1,874	711	1,666	1,646	1,717	1,784	1,812	1,819	1,551	1,305	32
1,872	1,121	2,629	1,600	1,944	670	1,740	1,646	1,801	1,915	1,850	1,877	1,685	1,338	33
57,893	49,457	75,874	63,483	75,523	26,718	66,175	61,199	58,925	78,431	71,602	69,648	63,766	36,539	34
60,124	53,049	84,103	66,213	76,561	20,239	69,036	59,195	64,277	88,644	80,699	70,106	62,821	33,910	35
2,488,629	1,665,923	2,849,670	2,226,247	3,102,265	811,907	2,840,338	2,674,391	2,060,980	3,041,581	2,210,239	2,749,227	1,961,544	1,504,606	36
2,793,433	2,088,022	3,691,145	2,921,733	3,388,557	387,040	2,722,959	2,556,355	2,138,831	3,679,311	3,332,077	2,711,334	1,505,635	1,333,814	37
137,997	591,876	345,605	553,958	756,910	198,979	1,091,713	654,831	422,074	1,116,654	472,975	625,939	549,691	413,442	38
107,796	685,279	332,834	686,585	612,930	55,105	844,736	411,325	441,565	1,271,326	754,012	539,737	317,186	275,582	39
25	8	36	9	13	14	7	8	15	3	4	4	14	9	40
8	13	4	11	8	4	4	4	9	5	10	12	30	8	41
324	167	551	137	184	204	109	79	144	115	31	43	209	154	42
54	292	28	136	98	48	71	65	108	50	135	167	457	91	43
11,855	3,795	16,371	3,570	6,678	4,688	2,450	2,602	3,725	4,650	605	1,000	6,543	3,652	44
1,697	7,801	928	3,660	3,910	500	1,410	1,800	2,712	1,718	4,741	3,545	8,491	1,940	45
...	3,337	2,850	1,158	350	700	650	...	100	325	300	...	2,327	...	46
...	6,111	...	1,660	...	...	...	...	1,200	931	1,838	1,050	1,927	...	47
4	1	12	5	...	8	4	...	4	1	6	1	14	20	48
8	7	32	12	15	12	8	7	10	15	23	10	17	23	49
47	84	47	33	...	82	29	...	22	1	31	12	203	136	50
47	96	207	92	170	138	109	77	49	106	85	111	294	163	51
1,065	2,500	847	372	...	1,890	435	...	326	35	497	300	2,570	1,871	52
915	1,570	3,680	1,478	3,025	1,334	1,670	1,454	546	1,763	1,294	2,000	2,863	2,068	53
895	2,400	230	112	...	890	160	...	34	10	278	276	1,557	800	54
356	925	1,056	837	1,501	769	1,020	525	152	1,006	564	1,290	1,389	320	55
1	37	5	10	5	7	2	...	4	1	11	2	2	...	56
16	892	35	168	64	75	27	...	86	300	107	53	20	...	57
922	4,536	574	826	679	242	1,539	544	840	270	1,158	509	2,379	368	58
600	5,857	1,085	2,290	1,080	2,920	900	...	3,250	2,500	2,040	1,600	630	...	59
46,184	71,021	24,071	24,133	18,916	3,437	38,738	23,329	25,495	4,955	19,315	18,615	50,176	11,946	60
...	5,629	...	1,562	180	600	260	...	2,200	2,500	1,414	...	...	...	61
2,370	57,819	1,832	4,991	4,519	877	20,223	1,414	2,657	3,361	9,882	1,812	24,711	50	62
9	898	749	767	835	269	1,422	842	793	1,371	1,279	893	660	569	63
37	794	739	842	900	55	1,180	1,027	608	1,163	1,317	906	192	533	64
161	33,612	16,299	20,593	20,638	10,829	54,231	22,340	18,920	43,644	39,408	21,463	33,101	15,362	65
231	23,639	11,895	19,677	17,603	1,106	33,205	25,830	11,465	28,739	33,229	18,920	5,659	12,225	66
6	898	736	761	831	265	1,418	842	782	1,371	1,278	881	656	556	67
14	788	681	807	879	43	1,175	1,021	529	1,156	1,300	895	187	466	68
136	33,528	16,108	20,449	20,567	10,676	54,074	22,340	18,782	43,555	39,304	21,318	33,005	15,189	69
116	23,574	11,461	19,160	17,428	951	33,038	25,709	10,593	28,659	32,912	18,782	5,603	11,395	70
2,530	924,018	353,871	488,259	559,784	237,187	1,443,406	700,956	464,953	1,158,351	1,010,390	600,674	885,355	456,263	71
2,608	459,688	210,127	302,150	371,374	16,666	769,386	631,703	249,419	621,227	699,001	429,351	149,036	317,971	72
...	3	25	9	8	3	3	...	19	4	6	12	1	15	73
23	9	93	84	24	8	22	5	153	8	39	17	6	119	74
...	16	132	38	40	34	14	...	130	26	27	117	7	112	75
112	50	428	465	109	79	87	66	849	36	262	92	49	772	76
...	15	159	49	71	79	30	...	214	21	25	217	10	178	77
199	73	648	692	165	168	128	71	1,444	40	377	138	82	1,385	78
3	...	4	2	2	...	2	...	1	1	2	5	4	1	79
1	2	2	3	...	1	2	1	4	...	2	1	...	2	80
25	...	9	11	8	...	50	...	3	2	7	22	29	4	81
3	15	6	16	...	12	19	10	20	...	38	18	...	6	82
...	4	3	4	2	3	5	...	1	3	8	2	7	4	83
...	...	...	5	8	5	4	4	2	2	4	2	3	4	84
...	68	50	95	23	119	93	...	5	61	70	6	60	57	85
...	...	...	36	66	64	61	45	3	44	17	28	7	52	86

County Table 9 (Part 1 of 4).—SPECIFIED CROPS

	Item (For definitions and explanations, see text)		Howard	Humboldt	Ida	Iowa	Jackson	Jasper	Jefferson	Johnson	Jones
	Corn:										
1	Corn for all purposes.....farms reporting	1954...	1,554	1,355	1,282	1,759	1,847	2,394	1,332	2,017	1,822
2		1949...	1,596	1,383	1,351	1,847	1,882	2,491	1,413	2,135	1,925
3	acres	1954...	83,969	97,037	88,389	106,469	75,494	134,029	61,432	110,694	97,920
4		1949...	82,661	116,398	97,774	108,590	73,037	152,290	65,882	116,547	93,260
5	Harvested for grain.....farms reporting	1954...	1,546	1,345	1,280	1,755	1,839	2,382	1,324	2,006	1,816
6		1949...	1,568	1,379	1,347	1,839	1,882	2,480	1,413	2,123	1,916
7	acres	1954...	73,711	94,867	86,760	102,161	72,539	131,090	58,899	106,119	92,645
8		1949...	77,273	113,021	95,829	105,562	69,460	148,229	63,891	112,551	87,412
9	bushels	1954...	3,684,411	5,818,420	5,011,651	5,861,516	4,745,969	7,491,289	2,914,846	6,285,078	6,412,150
10		1949...	2,901,753	4,804,917	4,417,349	5,967,080	4,083,682	7,297,250	2,915,094	6,653,308	5,354,842
11	Cut for silage.....farms reporting	1954...	748	164	71	247	123	153	141	286	278
12		1949...	749	195	49	146	121	170	75	227	317
13	acres	1954...	6,846	1,464	1,032	2,689	948	1,503	1,385	3,163	2,567
14		1949...	7,243	1,678	651	1,480	867	1,499	684	1,825	2,793
15	tons, green weight	1954...	67,037	15,098	8,002	24,902	10,838	14,431	12,636	33,817	34,385
16		1949...	72,543	17,279	5,462	15,030	8,359	12,903	6,264	22,591	29,608
17	Hogged or grazed, or cut for green or dry fodder.....farms reporting	1954...	453	112	81	243	279	202	203	201	370
18		1949...	691	218	134	199	348	335	198	284	438
19	acres	1954...	3,412	706	597	1,619	2,007	1,436	1,148	1,412	2,708
20		1949...	6,145	1,699	1,294	1,548	2,710	2,562	1,307	2,171	3,055
21	Corn sold.....farms reporting	1954...	619	1,062	600	643	477	1,140	670	719	513
22		1949...	517	1,030	518	689	489	1,147	501	687	433
23	bushels	1954...	984,115	2,758,780	1,283,705	1,162,350	807,354	2,083,838	920,588	1,431,211	973,598
24		1949...	542,671	2,201,829	863,754	1,146,982	623,570	1,979,087	659,018	1,263,787	596,598
	Small grains:										
25	Wheat threshed or combined.....farms reporting	1954...	37	4	3	25	10	39	89	20	10
26	acres	1954...	305	52	28	193	98	709	1,063	157	100
27		1949...	227	78	20	1,324	268	7,033	6,793	1,161	231
28	bushels	1954...	6,453	361	182	4,303	2,645	12,183	17,960	3,536	2,140
29		1949...	4,347	1,615	280	33,486	6,007	164,442	129,710	25,147	6,891
30	bushels sold	1954...	3,315	106	50	2,152	441	9,540	12,377	2,193	1,264
31		1949...	646	610	100	13,146	1,467	144,209	71,945	14,689	869
32	Oats threshed or combined.....farms reporting	1954...	1,507	1,301	1,240	1,687	1,668	2,211	1,197	1,860	1,715
33		1949...	1,519	1,323	1,317	1,723	1,744	2,260	1,283	1,935	1,774
34	acres	1954...	55,518	55,065	63,535	56,542	45,303	73,851	33,067	57,428	52,808
35		1949...	60,529	61,844	65,216	54,733	46,680	76,605	33,644	55,626	52,950
36	bushels	1954...	1,852,617	1,837,675	2,091,055	2,244,908	1,932,142	2,876,681	1,226,160	2,399,341	2,301,659
37		1949...	2,351,573	2,677,928	2,291,871	2,045,686	2,046,057	2,796,470	1,105,465	2,323,330	2,301,625
38	bushels sold	1954...	223,972	501,757	349,859	346,481	155,478	575,059	295,069	346,640	215,518
39		1949...	242,719	796,990	357,079	270,751	127,295	508,842	170,125	295,536	164,010
40	Barley threshed or combined.....farms reporting	1954...	23	10	8	6	14	7	32	12	22
41		1949...	14	4	26	4	2	13	12	12	18
42	acres	1954...	229	149	175	47	174	94	345	127	268
43		1949...	145	77	472	26	13	120	142	147	213
44	bushels	1954...	7,964	3,420	5,925	1,110	6,945	2,044	8,330	4,060	7,885
45		1949...	4,329	2,150	12,984	425	475	3,155	2,369	4,783	7,540
46	bushels sold	1954...	1,200	...	580	40	400	528	860	...	400
47		1949...	757	600	5,221	...	...	80	1,070	300	440
48	Rye threshed or combined.....farms reporting	1954...	2	...	...	4	7	13	25	6	1
49		1949...	4	7	3	11	12	25	33	20	9
50	acres	1954...	7	...	...	33	67	155	329	67	2
51		1949...	18	35	79	53	100	189	198	136	50
52	bushels	1954...	287	...	...	625	921	2,398	4,117	1,032	30
53		1949...	225	559	1,290	924	1,292	2,039	2,147	1,841	849
54	bushels sold	1954...	247	...	...	305	521	1,792	2,672	555	...
55		1949...	115	283	1,015	272	130	901	570	398	32
56	Other grain threshed or combined.....ferms rsporting	1954...	2	7	1	1	2	2	2	5	2
57	acres	1954...	37	118	20	5	25	4	16	98	14
58		1949...	1,543	743	941	658	350	1,374	910	646	863
59	bushels	1954...	820	1,738	100	200	350	165	390	2,238	130
60		1949...	54,766	18,882	17,437	21,568	12,955	46,481	22,158	29,207	38,960
61	bushels sold	1954...	200	743	...	...	170	76	...	506	130
62		1949...	5,962	10,204	10,434	800	400	7,499	6,130	968	3,497
	Annual legumes:										
63	Soybeans grown for all purposes.....ferms reporting	1954...	673	1,099	321	301	32	801	732	423	124
64		1949...	572	912	270	154	15	722	644	393	150
65	acres	1954...	15,230	37,034	7,799	7,127	564	19,288	19,564	11,825	2,760
66		1949...	10,051	23,104	5,653	2,913	289	13,648	12,081	9,469	2,542
67	Harvested for beans.....farms reporting	1954...	657	1,095	321	300	28	792	695	417	119
68		1949...	505	910	269	149	9	600	536	377	133
69	acres	1954...	15,096	36,958	7,795	7,048	546	19,144	19,083	11,748	2,717
70		1949...	9,489	22,978	5,646	2,848	238	12,490	11,009	9,302	2,447
71	bushels	1954...	281,358	1,097,947	220,779	198,731	12,131	558,672	474,592	313,867	77,860
72		1949...	131,573	537,743	130,170	72,237	4,597	317,195	274,873	239,604	60,521
73	Cut for hay.....farms reporting	1954...	27	8	1	5	1	9	69	8	5
74		1949...	118	12	2	7	5	159	193	18	13
75	acres	1954...	117	41	4	19	10	53	446	63	37
76		1949...	548	73	7	63	24	1,049	1,047	112	68
77	tons	1954...	123	35	8	39	15	104	756	84	35
78		1949...	722	127	14	108	25	2,136	1,983	201	163
79	Hogged or grazed, or cut for silage.....farms reporting	1954...	5	1	...	4	3	2	1	2	...
80		1949...	3	...	...	...	2	6	1	1	1
81	acres	1954...	16	10	...	28	8	7	3	13	...
82		1949...	10	...	...	...	7	21	2	39	5
83	Plowed under for green manure.....farms reporting	1954...	2	3	...	1	...	8	5	1	1
84		1949...	1	2	...	1	1	6	4	2	3
85	acres	1954...	21	25	...	32	...	84	32	1	6
86		1949...	4	53	...	2	20	88	23	16	22

HARVESTED: CENSUSES OF 1954 AND 1950—Continued

Keokuk	Kossuth	Lee	Linn	Louisa	Lucas	Lyon	Madison	Mahaska	Marion	Marshall	Mills	Mitchell	Monona	
1,873	2,926	1,458	2,665	1,085	1,178	1,764	1,607	2,009	1,792	1,903	1,126	1,547	1,702	1
1,964	3,006	1,537	2,868	1,132	1,236	1,799	1,733	2,157	1,865	1,982	1,232	1,601	1,825	2
99,635	209,355	60,372	129,797	68,892	47,964	128,451	76,504	103,572	83,245	114,898	104,085	100,981	127,090	3
109,742	248,665	60,020	131,469	75,258	46,381	142,996	90,991	117,655	95,007	125,713	110,962	102,458	164,063	4
1,857	2,922	1,440	2,645	1,073	1,139	1,762	1,586	1,992	1,766	1,886	1,119	1,540	1,699	5
1,964	2,996	1,508	2,830	1,123	1,218	1,787	1,715	2,147	1,841	1,972	1,225	1,584	1,816	6
94,708	202,794	58,225	123,727	66,599	43,262	124,099	71,570	98,603	76,143	111,000	99,477	91,409	124,026	7
106,870	240,372	57,155	124,490	72,438	44,555	139,278	86,695	114,265	90,859	121,664	108,556	89,399	159,303	8
4,640,488	12,490,208	3,151,869	7,714,827	4,136,651	1,473,522	6,979,028	2,777,169	4,680,586	3,187,219	6,069,446	3,306,606	5,949,471	5,290,667	9
5,025,547	10,275,907	2,671,048	6,630,548	3,806,693	1,910,024	6,271,554	3,878,330	5,714,973	4,162,164	5,753,179	4,718,100	4,088,057	6,600,944	10
269	564	130	360	106	153	343	123	319	319	144	116	788	60	11
94	551	149	337	72	35	278	88	125	141	157	44	791	56	12
2,800	5,029	1,173	3,453	1,099	2,137	3,748	1,946	3,045	4,482	2,169	2,644	7,678	709	13
921	5,039	1,342	2,927	824	334	2,567	1,283	1,142	1,332	1,791	704	8,552	772	14
26,000	58,755	10,593	44,329	10,940	15,077	37,781	15,001	25,224	34,293	19,275	20,555	89,712	5,986	15
8,896	55,205	15,019	31,861	7,743	3,452	23,213	9,245	14,123	12,345	17,774	5,199	87,318	4,014	16
283	235	133	399	143	308	82	330	262	291	186	138	272	218	17
268	519	202	587	199	190	154	355	296	323	291	153	556	316	18
2,127	1,532	974	2,617	1,194	2,565	604	2,988	1,924	2,620	1,729	1,964	1,894	2,355	19
1,951	3,254	1,523	4,052	1,996	1,492	1,151	3,013	2,248	2,816	2,258	1,702	4,507	3,988	20
772	2,383	559	1,295	511	405	1,102	619	661	618	917	610	920	1,106	21
766	2,168	389	1,192	510	429	943	755	693	682	972	761	786	1,126	22
1,170,581	6,368,248	892,212	2,395,263	1,200,376	407,258	2,611,245	658,497	1,078,384	714,195	1,940,975	1,202,314	2,104,245	2,849,429	23
1,168,578	4,398,887	500,895	1,758,389	1,037,187	422,181	1,626,587	1,143,691	1,149,585	1,050,395	1,731,989	1,905,851	1,185,334	3,493,763	24
69	4	459	37	77	26	6	54	44	59	7	194	13	195	25
768	105	7,543	337	1,510	403	86	891	536	581	65	7,518	236	8,041	26
4,824	129	10,686	903	5,109	4,092	355	10,195	6,267	7,351	1,479	17,522	277	26,883	27
17,428	3,230	197,845	7,432	36,763	4,726	1,725	15,203	11,474	10,926	1,605	186,311	4,133	50,300	28
100,297	4,020	222,724	19,511	119,402	80,945	6,302	233,260	143,065	164,133	32,314	272,508	8,461	349,664	29
10,533	2,128	172,273	4,594	33,897	2,744	1,336	12,283	7,694	7,198	445	175,909	2,634	41,259	30
64,393	1,835	145,761	14,161	101,603	54,039	1,246	200,678	95,592	120,911	23,678	234,240	1,860	319,453	31
1,667	2,837	1,128	2,373	927	973	1,711	1,391	1,844	1,543	1,803	809	1,460	1,259	32
1,733	2,897	1,216	2,497	940	1,008	1,715	1,436	1,897	1,567	1,833	803	1,520	1,502	33
50,032	133,905	25,132	70,788	28,629	24,360	100,191	39,139	55,365	41,150	66,480	38,026	62,329	50,624	34
48,525	147,500	26,134	71,054	28,956	25,484	104,703	39,064	55,196	44,727	67,044	33,114	63,829	60,642	35
2,001,616	4,448,977	1,018,882	2,784,017	1,214,470	896,637	3,664,144	1,470,337	2,381,335	1,689,217	2,712,175	1,214,986	2,590,837	1,322,725	36
1,660,881	5,901,744	828,308	3,001,720	1,147,797	878,554	3,561,210	1,340,150	2,185,266	1,563,925	2,711,281	721,608	2,990,825	1,807,023	37
385,721	1,265,860	138,743	564,522	242,700	151,303	844,971	274,629	433,325	249,088	671,218	275,433	534,283	282,364	38
278,663	1,533,721	65,804	485,709	185,785	117,563	572,445	195,357	349,235	189,456	638,142	115,991	606,525	429,419	39
28	29	7	26	1	10	6	24	18	21	28	17	9	11	40
14	20	2	11	2	15	50	15	9	4	11	12	22	31	41
333	708	105	504	10	165	111	283	226	208	424	221	134	205	42
189	444	12	212	16	155	1,427	187	125	44	179	201	267	592	43
9,142	21,375	2,450	13,261	140	4,260	4,260	7,060	7,293	4,958	11,558	6,047	3,425	4,442	44
4,268	10,989	200	6,580	11,300	3,040	37,403	4,325	2,400	760	3,960	4,078	7,306	11,136	45
1,283	6,897	...	850	...	130	2,570	1,210	1,375	50	685	780	1,200	677	46
500	7,804	75	1,540	300	98	30,831	24	70	...	1,400	...	2,980	6,804	47
22	...	85	8	42	9	1	4	17	3	1	15	1	11	48
21	20	92	30	58	13	5	18	35	28	16	10	10	9	49
133	...	1,278	30	539	112	8	24	127	15	8	224	10	77	50
172	211	1,517	176	1,238	115	96	132	166	159	114	150	95	73	51
1,791	...	17,007	325	7,620	1,740	160	255	2,398	290	240	3,380	100	1,539	52
3,130	3,474	20,322	2,328	15,801	1,573	1,210	1,509	2,820	1,832	2,166	1,752	1,285	1,107	53
635	...	8,692	80	4,823	1,394	...	20	1,337	255	...	...	50	1,077	54
1,133	2,506	12,709	736	7,649	217	1,145	487	732	496	1,060	1,322	255	407	55
4	35	1	2	1	5	126	2	5	9	1	5	10	6	56
46	1,096	6	6	10	53	2,950	15	82	124	5	63	304	168	57
1,231	4,860	262	1,101	697	369	10,133	494	875	821	871	850	2,628	1,270	58
690	9,736	35	45	90	1,450	32,625	415	1,680	3,754	40	1,005	5,685	2,502	59
41,668	77,972	6,581	43,409	22,916	10,037	140,638	12,455	28,193	25,118	33,748	13,939	67,787	33,065	60
200	7,890	...	...	90	...	26,934	215	394	2,090	...	...	4,181	2,019	61
5,564	53,310	1,305	5,487	3,660	70	112,060	2,497	3,215	3,125	2,017	2,527	21,176	12,743	62
781	2,387	657	584	617	500	953	697	740	620	804	152	768	774	63
570	2,186	575	624	572	219	511	453	684	343	787	26	948	364	64
22,153	83,101	19,408	11,497	25,382	10,575	23,410	19,053	19,885	15,323	20,927	4,734	20,000	57,065	65
11,137	57,190	11,867	10,983	18,650	3,365	8,244	9,367	11,447	5,089	20,227	485	23,672	12,113	66
756	2,385	636	562	615	484	949	688	722	608	800	151	764	773	67
469	2,160	499	576	539	186	486	406	531	272	783	22	919	357	68
21,638	82,914	19,194	11,320	25,322	10,360	23,365	18,983	19,513	15,209	20,867	4,672	19,993	56,768	69
10,182	56,560	11,201	10,706	18,177	3,068	8,026	8,952	10,067	4,506	20,144	401	23,279	11,926	70
580,245	2,252,132	473,422	286,014	684,294	228,373	605,361	497,889	534,786	373,414	579,718	112,180	475,932	1,305,423	71
272,218	1,227,129	260,688	232,292	446,375	74,190	175,035	238,386	279,304	113,033	490,704	8,442	380,107	298,624	72
56	15	29	24	6	21	5	14	53	16	5	3	8	...	73
143	69	118	61	68	49	45	74	214	94	12	3	73	5	74
430	82	155	150	45	134	42	56	313	99	27	36	25	...	75
889	420	603	250	385	297	211	375	1,326	550	77	39	351	122	76
776	134	222	231	53	179	113	65	552	159	25	55	21	...	77
1,825	776	943	380	699	549	389	774	2,502	982	149	78	596	111	78
2	3	3	5	...	6	1	3	1	2	1	1	3	1	79
1	4	1	3	1	...	1	4	6	5	...	...	4	...	80
19	16	16	19	...	32	3	14	1	15	2	12	22	11	81
4	64	4	7	2	...	6	18	29	...	...	...	37	...	82
3	10	6	3	1	3	...	...	6	...	4	4	...	6	83
6	11	4	3	6	...	1	2	3	1	1	2	3	5	84
46	89	43	8	15	49	...	...	58	...	31	14	...	286	85
62	146	59	20	86	...	1	22	25	4	6	45	5	65	86

County Table 9 (Part 1 of 4).—SPECIFIED CROPS

	Item (For definitions and explanations, see text)	Monroe	Montgomery	Muscatine	O'Brien	Osceola	Page	Palo Alto	Plymouth	Pocahontas
	Corn:									
1	Corn for all purposes.....farms reporting 1954...	1,133	1,280	1,482	1,839	1,205	1,616	1,731	2,533	1,811
2	1949...	1,216	1,367	1,451	1,849	1,241	1,768	1,760	2,654	1,927
3	acres 1954...	42,435	88,530	79,528	118,218	85,527	106,220	124,866	185,758	125,843
4	1949...	42,264	95,007	83,279	134,899	100,616	112,314	144,470	212,358	154,418
5	Harvested for grain.....farms reporting 1954...	1,047	1,264	1,477	1,833	1,201	1,582	1,726	2,520	1,809
6	1949...	1,197	1,355	1,437	1,846	1,238	1,753	1,756	2,630	1,919
7	acres 1954...	33,774	82,107	77,206	114,768	82,757	95,333	120,937	180,423	123,279
8	1949...	39,203	91,549	80,186	130,246	98,340	107,521	139,979	206,300	150,359
9	bushels 1954...	1,040,017	2,633,251	4,823,671	7,563,247	5,088,198	2,782,186	7,335,565	9,165,709	7,094,955
10	1949...	1,612,813	4,342,871	4,574,405	5,747,446	4,544,388	4,960,660	5,990,646	8,956,485	6,578,638
11	Cut for silage.....farms reporting 1954...	218	236	137	287	253	403	265	294	154
12	1949...	49	77	161	276	181	81	250	302	111
13	acres 1954...	3,359	4,008	1,326	2,829	2,301	7,278	2,704	3,530	1,428
14	1949...	438	1,042	1,332	3,345	1,459	1,082	2,451	3,017	900
15	tons, green weight 1954...	22,213	28,777	13,992	30,112	24,503	50,022	27,900	36,180	14,952
16	1949...	3,697	9,027	14,585	30332	16,415	9,606	23,209	31,033	8,579
17	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1954...	511	226	122	98	78	314	179	216	157
18	1949...	298	226	229	195	153	382	305	317	309
19	acres 1954...	5,302	2,415	996	621	469	3,609	1,225	1,805	1,136
20	1949...	2,623	2,416	1,761	1,308	817	3,711	2,040	3,041	3,159
21	Corn sold.....farms reporting 1954...	268	443	685	1,271	903	489	1,352	1,271	1,469
22	1949...	293	558	604	1,004	714	576	1,390	1,482	1,571
23	bushels 1954...	191,501	571,375	1,348,625	3,260,135	2,321,199	537,833	3,731,047	2,643,274	3,703,459
24	1949...	225,088	961,615	1,177,002	1,862,649	1,426,890	1,035,093	3,104,022	2,768,997	3,524,504
	Small grains:									
25	Wheat threshed or combined.....farms reporting 1954...	29	148	45	4	4	322	1	35	5
26	acres 1954...	275	3,412	1,068	26	57	6,187	4	776	121
27	1949...	5,497	15,529	2,717	197	31	20,509	358	3,291	320
28	bushels 1954...	4,782	89,255	23,897	368	558	131,665	80	13,719	2,028
29	1949...	98,545	276,552	55,416	2,027	460	403,057	5,201	52,187	3,552
30	bushels sold 1954...	2,099	81,325	20,801	...	500	112,158	...	7,638	1,704
31	1949...	58,155	223,017	44,520	1,275	...	311,178	4,381	39,972	3,107
32	Oats threshed or combined.....farms reporting 1954...	902	1,177	1,226	1,766	1,157	1,427	1,656	2,407	1,736
33	1949...	895	1,244	1,230	1,759	1,189	1,467	1,705	2,471	1,820
34	acres 1954...	20,483	45,987	34,949	78,224	56,827	47,373	81,837	129,513	81,544
35	1949...	19,612	43,950	36,705	76,017	60,659	42,121	90,422	129,878	84,353
36	bushels 1954...	725,066	1,641,705	1,623,378	3,333,897	1,899,938	1,639,279	2,645,988	4,451,655	2,513,565
37	1949...	610,429	1,226,565	1,574,195	3,304,386	2,423,366	1,107,350	3,648,681	4,425,506	3,507,917
38	bushels sold 1954...	99,671	250,975	328,174	924,550	517,492	212,884	819,824	795,601	805,715
39	1949...	46,152	126,743	227,097	689,852	493,955	99,610	1,243,829	847,612	1,134,362
40	Barley threshed or combined.....farms reporting 1954...	8	20	10	11	2	17	8	22	4
41	1949...	3	12	4	58	7	20	21	104	8
42	acres 1954...	64	226	153	377	53	207	119	406	43
43	1949...	38	236	49	1,520	130	279	470	2,011	158
44	bushels 1954...	1,575	5,365	5,699	12,655	1,520	4,521	3,164	14,855	925
45	1949...	755	3,805	1,590	50,525	4,300	5,751	11,736	52,107	4,920
46	bushels sold 1954...	200	737	680	9,130	1,180	620	120	1,618	310
47	1949...	120	225	...	40,884	3,537	340	9,132	41,409	3,080
48	Rye threshed or combined.....farms reporting 1954...	8	24	49	2	1	23	2	8	2
49	1949...	7	34	62	8	6	24	24	21	12
50	acres 1954...	50	158	823	5	5	227	11	81	24
51	1949...	53	360	1,080	68	55	255	522	202	162
52	bushels 1954...	700	3,268	10,502	99	144	3,704	320	824	520
53	1949...	369	3,745	11,518	1,270	755	3,975	7,724	2,212	3,240
54	bushels sold 1954...	270	1,986	6,749	99	144	2,376	3	563	320
55	1949...	130	720	6,074	500	327	1,025	7,170	1,203	2,278
56	Other grain threshed or combined.....farms reporting 1954...	2	4	4	132	204	8	45	70	34
57	acres 1954...	35	55	32	3,207	4,909	111	1,028	1,907	1,274
58	1949...	203	534	444	12,541	16,426	538	4,629	7,916	5,152
59	bushels 1954...	880	1,730	860	43,645	48,680	3,790	9,055	28,860	10,414
60	1949...	5,145	14,069	8,050	206,421	235,119	14,248	80,339	127,233	88,861
61	bushels sold 1954...	430	70	776	40,420	44,355	400	8,731	17,862	10,087
62	1949...	170	1,619	3,228	185,410	209,397	1,985	51,970	95,714	61,416
	Annual legumes:									
63	Soybeans grown for all purposes.....farms reporting 1954...	365	188	594	1,437	968	264	1,331	1,068	1,540
64	1949...	318	118	508	1,259	722	92	983	703	1,464
65	acres 1954...	7,829	4,474	20,097	48,608	32,498	6,370	44,663	27,555	53,781
66	1949...	4,250	1,748	14,015	32,788	15,959	1,356	23,771	14,481	38,416
67	Harvested for beans.....farms reporting 1954...	346	181	590	1,437	968	250	1,330	1,063	1,538
68	1949...	240	81	466	1,253	705	61	979	693	1,461
69	acres 1954...	7,632	4,415	19,955	48,604	32,416	6,166	44,590	27,482	53,644
70	1949...	3,655	1,459	13,359	32,509	15,670	1,007	23,684	14,394	38,219
71	bushels 1954...	156,332	106,847	506,477	1,457,589	838,420	138,558	1,168,898	727,762	1,433,080
72	1949...	79,615	33,288	327,047	743,951	331,779	20,760	508,935	347,472	828,609
73	Cut for hay.....farms reporting 1954...	30	6	10	...	8	15	6	3	9
74	1949...	111	34	79	30	51	29	16	9	32
75	acres 1954...	177	30	92	...	46	82	36	17	73
76	1949...	564	245	537	177	283	183	72	67	150
77	tons 1954...	210	39	140	...	68	124	86	37	94
78	1949...	845	440	917	341	434	247	136	86	148
79	Hogged or grazed, or cut for silage.....farms reporting 1954...	3	2	...	1	...	1	1	1	...
80	1949...	3	2	...	4	1	...	1	1	2
81	acres 1954...	16	16	...	4	...	4	7	3	...
82	1949...	23	12	...	29	4	...	1	2	11
83	Plowed under for green manure.....farms reporting 1954...	2	1	5	...	5	7	3	3	6
84	1949...	1	4	7	4	1	7	2	2	4
85	acres 1954...	4	13	50	...	36	119	30	53	64
86	1949...	8	32	119	73	2	166	14	18	36

HARVESTED: CENSUSES OF 1954 AND 1950—Continued

Polk	Pottawat-tamie	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story	Tama	Taylor	Union	Van Buren	Wapello	
1,863	2,880	1,797	1,303	1,750	1,816	1,846	2,680	1,916	2,350	1,598	1,187	1,303	1,323	1
2,130	3,058	1,891	1,416	1,831	1,884	1,964	2,745	2,001	2,372	1,741	1,276	1,376	1,456	2
96,023	216,775	109,645	64,266	122,038	89,219	125,539	177,879	131,566	131,826	77,306	57,369	45,131	53,248	3
121,210	236,344	115,647	63,020	133,532	90,930	144,324	193,877	151,048	139,641	83,243	62,257	43,816	58,053	4
1,841	2,848	1,788	1,270	1,749	1,803	1,842	2,676	1,909	2,344	1,574	1,165	1,288	1,287	5
2,113	3,041	1,885	1,400	1,827	1,874	1,957	2,732	1,994	2,367	1,725	1,262	1,363	1,401	6
93,270	205,280	106,840	56,457	118,922	86,777	122,149	168,611	128,778	128,693	70,701	52,047	42,456	48,389	7
118,033	230,212	112,764	61,243	130,166	87,643	141,808	185,397	147,676	136,170	80,612	60,299	41,895	55,739	8
4,945,934	6,906,410	5,860,952	1,796,392	7,126,732	5,690,721	6,135,109	10,020,013	6,900,106	8,067,325	2,188,698	1,787,922	2,010,691	2,175,034	9
5,883,455	10,527,714	5,771,239	2,663,597	5,942,567	5,650,353	6,547,998	8,262,228	6,737,421	7,144,354	3,433,421	2,591,354	1,797,756	2,484,255	10
145	345	166	252	194	167	162	913	169	157	174	138	138	214	11
180	105	129	26	175	230	91	797	144	130	22	17	33	99	12
1,701	6,645	1,658	4,069	2,395	1,247	2,508	8,602	1,681	1,530	2,334	2,043	1,212	2,658	13
1,795	1,217	1,166	278	2,088	1,834	1,025	7,134	1,480	1,200	290	175	317	932	14
16,847	41,765	15,760	28,883	22,204	14,767	21,770	82,107	15,896	17,032	14,633	11,758	10,263	20,208	15
21,134	10,250	12,517	2,059	18,748	21,089	9,114	69,049	15,142	12,164	1,566	1,604	2,308	6,066	16
120	352	183	392	101	163	112	125	169	208	433	383	227	263	17
200	391	249	209	205	230	198	203	281	292	293	222	210	175	18
1,052	4,850	1,147	3,740	721	1,195	882	666	1,107	1,603	4,271	3,279	1,463	2,201	19
1,382	4,915	1,717	1,499	1,278	1,453	1,491	1,346	1,892	2,271	2,341	1,783	1,604	1,382	20
1,169	1,203	843	436	989	641	980	1,446	1,366	1,151	556	461	503	463	21
1,298	1,557	751	505	872	701	936	1,097	1,470	1,101	632	491	342	500	22
2,366,976	1,906,091	1,600,668	419,144	2,418,365	1,150,054	1,942,725	3,262,135	3,163,692	2,189,355	533,516	488,467	576,431	634,681	23
2,903,970	3,344,842	1,283,044	588,098	1,679,482	1,125,001	1,688,448	1,786,981	3,230,675	1,829,038	776,338	692,334	341,385	682,987	24
54	157	14	92	2	38	23	15	8	16	136	16	237	92	25
1,013	5,746	101	1,427	19	464	298	259	37	120	2,316	196	2,975	1,380	26
10,018	15,007	565	5,565	353	1,945	2,089	386	1,798	683	12,416	3,131	7,304	10,452	27
23,648	94,374	2,171	27,209	300	12,707	7,718	6,719	743	3,075	41,344	2,394	71,628	27,301	28
243,861	230,161	10,550	110,987	6,105	51,487	35,854	6,009	43,624	13,802	247,310	54,659	125,673	225,735	29
19,598	86,938	1,434	22,748	...	8,968	3,008	4,325	155	1,948	32,301	1,365	53,982	21,014	30
221,672	200,289	5,351	84,332	3,922	40,532	18,542	3,392	34,518	8,550	186,717	35,729	58,481	179,557	31
1,418	2,326	1,703	1,131	1,701	1,603	1,783	2,564	1,799	2,190	1,379	1,047	1,078	1,040	32
1,503	2,238	1,767	1,201	1,761	1,655	1,888	2,595	1,854	2,228	1,447	1,098	1,107	1,039	33
44,012	104,845	62,597	33,752	78,518	46,289	91,014	128,557	72,306	77,273	38,929	32,149	22,553	26,313	34
45,029	100,306	62,597	34,495	81,451	48,020	96,111	127,026	73,181	75,892	37,978	32,377	22,784	23,415	35
1,778,175	3,790,814	2,537,338	1,113,491	2,871,051	2,195,193	3,643,979	4,949,577	2,983,107	3,274,539	1,281,771	1,067,268	867,942	1,075,046	36
1,655,180	2,623,824	2,380,911	1,007,095	3,272,664	2,256,500	3,082,876	4,767,632	3,004,304	3,175,086	1,022,128	1,009,921	652,868	863,369	37
589,670	778,135	521,136	175,898	663,987	279,761	937,189	931,885	1,141,642	617,394	194,857	196,668	148,992	230,932	38
431,010	428,869	390,145	154,992	941,893	209,764	539,133	654,630	963,759	536,232	132,945	182,289	83,858	158,363	39
5	48	21	6	6	7	25	32	6	18	18	20	14	12	40
14	59	6	4	26	7	38	75	7	16	5	18	1	1	41
85	852	243	121	98	113	401	833	89	286	463	181	145	121	42
189	971	109	44	388	73	620	1,627	92	297	55	223	6	8	43
2,165	23,081	6,665	2,460	3,350	3,790	12,261	27,119	1,770	9,885	13,285	3,995	3,775	2,514	44
4,732	17,450	2,620	540	10,013	1,675	14,655	42,785	2,880	5,993	815	4,603	135	40	45
550	5,145	200	716	570	...	1,858	14,700	300	2,399	9,806	130	100	400	46
1,475	2,201	900	...	5,343	100	2,800	35,727	250	1,129	200	728	135	...	47
5	11	11	11	2	1	2	5	5	...	18	6	40	27	48
16	13	11	2	11	13	13	15	13	11	23	7	18	28	49
25	87	47	88	6	7	8	14	89	...	140	54	390	217	50
141	162	69	25	193	83	169	187	157	61	164	17	85	322	51
525	1,501	827	1,325	125	120	168	405	910	...	2,205	832	6,054	3,750	52
2,740	1,670	883	218	4,512	1,210	1,990	3,355	2,477	708	1,833	210	1,204	2,489	53
455	712	433	820	42	66	80	50	750	...	1,336	506	3,616	1,632	54
975	647	262	...	4,302	551	1,508	2,984	2,060	317	396	...	15	475	55
2	8	1	2	1	2	4	112	3	2	8	2	2	3	56
14	125	5	32	7	13	83	2,435	48	13	82	30	14	42	57
336	1,542	585	266	1,091	376	1,078	15,141	564	422	251	519	281	497	58
252	4,623	30	490	7	460	956	32,389	450	650	1,570	740	230	400	59
9,995	30,691	22,656	6,801	24,429	14,802	24,555	225,358	17,780	14,890	5,082	14,817	7,562	15,950	60
...	1,435	...	330	7	...	924	28,547	450	...	368	330	...	265	61
1,240	6,981	2,850	1,828	10,703	1,200	8,930	195,633	4,380	550	1,063	620	724	3,144	62
1,191	290	515	605	1,000	367	109	1,453	1,163	733	458	338	746	731	63
890	75	395	253	958	385	32	975	959	807	221	189	558	564	64
41,498	9,888	11,427	17,675	26,290	7,593	1,734	35,434	32,115	16,764	11,581	6,238	21,725	21,338	65
21,164	1,784	7,602	5,361	21,585	6,782	373	18,099	22,114	18,498	3,883	2,970	11,663	11,496	66
1,187	290	504	599	999	364	106	1,452	1,160	729	439	317	723	685	67
849	69	362	235	958	335	24	968	946	794	171	147	499	478	68
41,429	9,852	11,278	17,582	26,262	7,523	1,720	35,347	32,080	16,697	11,324	6,016	21,326	20,761	69
20,514	1,665	7,279	5,181	21,555	6,184	318	18,043	21,946	18,361	3,476	2,605	11,041	10,730	70
1,132,398	235,651	318,726	417,323	789,609	218,109	46,768	1,010,864	902,567	489,853	245,992	150,588	495,965	513,528	71
558,859	40,145	195,236	130,800	538,264	173,954	5,832	415,757	501,161	431,892	78,506	67,271	259,555	274,616	72
11	1	8	16	3	5	3	4	4	5	32	27	42	78	73
61	8	55	27	7	78	8	14	17	18	53	57	101	132	74
36	7	69	91	10	32	13	13	16	18	235	177	272	545	75
524	104	320	155	22	543	55	40	108	109	371	358	492	731	76
56	15	137	116	14	29	15	32	22	28	527	339	374	818	77
785	181	643	234	41	1,265	102	61	147	178	582	565	775	1,241	78
3	4	5	...	2	3	...	2	2	1	4	5	4	2	79
3	2	1	1	...	1	...	2	3	3	3	...	1	3	80
33	26	33	...	3	18	...	15	18	3	15	20	78	11	81
21	9	3	3	...	4	...	8	31	15	22	...	25	26	82
...	1	2	1	1	4	1	3	1	3	3	3	6	3	83
7	1	...	2	1	7	...	2	3	4	3	1	4	3	84
...	3	47	2	15	20	1	59	1	46	7	25	49	21	85
105	6	...	22	8	51	...	8	29	13	14	7	105	9	86

County Table 9 (Part 1 of 4).—SPECIFIED CROPS HARVESTED: CENSUSES OF 1954 AND 1950—Continued

	Item (For definitions and explanations, see text)	Warren	Washington	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
	Corn:									
1	Corn for all purposes.....farms reporting 1954...	1,785	1,816	1,381	2,251	1,523	2,384	2,550	1,373	1,744
2	1949...	1,894	1,890	1,512	2,332	1,512	2,520	2,619	1,420	1,849
3	acres 1954...	81,948	109,590	63,489	147,252	86,606	96,282	176,026	80,038	129,559
4	1949...	92,195	112,580	64,836	178,529	98,009	96,523	209,029	85,136	151,656
5	Harvested for grain.....farms reporting 1954...	1,755	1,812	1,352	2,240	1,519	2,365	2,533	1,371	1,738
6	1949...	1,894	1,843	1,500	2,323	1,508	2,486	2,602	1,410	1,845
7	acres 1954...	76,572	106,844	54,178	144,739	82,195	84,268	167,863	74,642	126,804
8	1949...	87,726	109,296	63,642	174,733	92,508	81,507	200,614	78,366	147,614
9	bushels 1954...	3,058,441	6,410,340	1,397,705	8,133,466	5,274,875	5,189,880	7,371,172	4,631,885	7,736,987
10	1949...	3,923,311	5,911,425	2,701,866	6,510,374	4,004,136	4,043,531	8,398,002	3,621,268	5,918,428
11	Cut for silage.....farms reporting 1954...	237	168	202	149	413	922	283	464	161
12	1949...	179	95	27	213	434	995	232	522	167
13	acres 1954...	3,063	1,442	3,846	1,346	3,196	6,693	4,760	4,083	1,426
14	1949...	1,902	819	239	2,123	3,444	7,931	3,510	4,386	1,460
15	tons, green weight 1954...	24,589	15,795	21,140	14,199	37,098	69,057	38,424	45,700	13,665
16	1949...	16,935	8,447	1,683	22,554	36,385	84,811	30,685	45,640	14,803
17	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1954...	281	185	510	135	226	736	270	226	166
18	1949...	300	309	125	247	314	921	374	376	333
19	acres 1954...	2,313	1,304	5,465	1,147	1,215	5,321	3,403	1,313	1,329
20	1949...	2,567	2,465	955	1,673	2,057	7,085	4,905	2,384	2,582
21	Corn sold.....farms reporting 1954...	766	663	467	1,956	1,067	451	1,323	906	1,309
22	1949...	702	730	591	1,802	888	300	1,329	785	1,356
23	bushels 1954...	869,749	1,395,288	298,759	5,118,113	2,308,695	617,681	2,688,982	1,875,889	3,724,878
24	1949...	970,253	1,193,115	635,785	3,689,721	1,395,255	228,240	2,969,259	1,183,169	2,713,731
	Small grains:									
25	Wheat threshed or combined.....farms reporting 1954...	112	29	15	7	4	56	110	5	...
26	acres 1954...	1,810	403	181	91	11	349	4,407	28	...
27	1949...	13,801	2,939	2,035	127	163	290	11,303	58	1
28	bushels 1954...	33,583	8,345	2,254	1,950	185	7,832	38,028	586	...
29	1949...	303,234	64,895	34,587	3,824	6,112	6,551	127,138	1,215	18
30	bushels sold 1954...	26,398	6,500	620	900	...	2,847	28,509	...	...
31	1949...	254,616	40,913	23,163	3,093	2,024	1,050	111,052	...	...
32	Oats threshed or combined.....farms reporting 1954...	1,469	1,680	1,181	2,066	1,454	2,281	2,052	1,335	1,646
33	1949...	1,558	1,723	1,201	2,170	1,411	2,365	2,137	1,370	1,749
34	acres 1954...	39,021	55,072	35,596	88,310	52,078	71,282	98,868	49,406	73,861
35	1949...	40,179	54,847	40,701	104,105	53,012	77,466	100,373	50,306	84,232
36	bushels 1954...	1,418,252	2,381,306	1,302,387	3,172,191	1,718,633	2,640,328	2,947,614	1,849,182	2,766,873
37	1949...	1,366,708	2,113,995	1,423,209	4,271,869	2,174,065	3,274,608	3,041,836	2,222,984	3,597,425
38	bushels sold 1954...	269,342	403,381	229,375	1,480,205	350,456	130,771	632,500	410,924	916,495
39	1949...	185,295	329,729	232,296	1,941,254	393,888	118,885	504,961	402,921	1,174,797
40	Barley threshed or combined.....farms reporting 1954...	19	7	21	14	5	71	25	4	3
41	1949...	22	7	5	4	2	43	40	13	5
42	acres 1954...	216	94	230	227	50	602	550	60	78
43	1949...	196	91	67	63	26	391	1,046	148	76
44	bushels 1954...	5,057	3,420	5,666	5,945	1,320	18,172	12,817	1,830	2,220
45	1949...	4,270	1,600	1,175	2,590	965	11,645	25,155	3,506	2,220
46	bushels sold 1954...	1,183	...	400	2,880	580	30	4,250	500	1,500
47	1949...	...	250	...	1,900	...	1,335	13,782	1,497	960
48	Rye threshed or combined.....farms reporting 1954...	13	13	13	1	1	1	12	...	1
49	1949...	55	17	10	17	5	15	21	8	10
50	acres 1954...	62	127	98	4	6	8	102	...	1
51	1949...	371	145	74	114	29	86	392	50	52
52	bushels 1954...	860	2,384	982	20	168	80	2,107	...	14
53	1949...	5,740	1,834	1,177	1,383	375	1,488	3,910	903	794
54	bushels sold 1954...	363	1,976	555	...	...	...	1,108	...	...
55	1949...	1,709	1,061	41	805	220	240	2,825	600	355
56	Other grain threshed or combined.....farms reporting 1954...	1	5	7	13	12	6	9	3	8
57	acres 1954...	9	111	47	264	128	185	131	28	176
58	1949...	806	693	269	2,512	1,772	1,530	2,942	873	1,551
59	bushels 1954...	300	3,800	1,782	3,804	2,110	8,760	1,427	610	1,896
60	1949...	26,547	24,239	6,650	43,849	50,737	62,826	57,659	19,671	25,634
61	bushels sold 1954...	150	200	5	3,454	1,260	570	1,257	300	1,665
62	1949...	250	1,400	1,150	27,520	10,760	2,230	24,637	5,445	12,118
	Annual legumes:									
63	Soybeans grown for all purposes.....farms reporting 1954...	765	579	613	1,936	1,090	209	662	976	1,315
64	1949...	419	502	249	1,534	970	169	306	1,034	1,148
65	acres 1954...	22,917	16,207	15,634	74,836	29,336	2,735	32,828	30,287	45,959
66	1949...	8,687	10,776	3,978	39,679	20,520	1,285	7,656	27,915	29,477
67	Harvested for beans.....farms reporting 1954...	757	570	601	1,936	1,088	192	660	976	1,313
68	1949...	354	453	202	1,526	963	107	297	1,025	1,141
69	acres 1954...	22,754	16,088	15,474	74,803	29,312	2,639	32,347	30,222	45,872
70	1949...	7,981	10,351	3,684	39,565	20,343	887	7,511	27,689	29,395
71	bushels 1954...	575,153	471,966	319,835	2,093,826	753,780	56,677	679,705	717,491	1,325,941
72	1949...	201,183	285,543	90,757	861,469	398,722	13,794	178,487	524,772	658,707
73	Cut for hay.....farms reporting 1954...	9	14	22	2	2	22	1	5	9
74	1949...	95	66	55	13	21	70	9	37	15
75	acres 1954...	55	102	137	1	4	67	30	29	61
76	1949...	649	415	286	73	125	351	74	214	64
77	tons 1954...	69	249	151	2	6	117	30	30	99
78	1949...	1,379	783	446	103	196	583	96	315	131
79	Hogged or grazed, or cut for silage.....farms reporting 1954...	4	...	4	3	1	2	8	2	2
80	1949...	2	2	...	1	1	4	2	2	3
81	acres 1954...	44	...	5	14	3	13	148	11	15
82	1949...	12	9	...	1	5	47	6	12	8
83	Plowed under for green manure.....farms reporting 1954...	5	2	2	4	3	3	17	4	3
84	1949...	3	1	1	5	4	...	6	...	3
85	acres 1954...	64	17	18	18	17	16	303	25	11
86	1949...	45	1	8	40	47	...	65	...	10

County Table 9 (Part 2 of 4).—SPECIFIED CROPS HARVESTED: CENSUSES OF 1954 AND 1950

	Item (For definitions and explanations, see text)	The State	Adair	Adams	Allamakee	Appanoose	Audubon	Benton	Black Hawk
	Hay crops, excluding soybean hay (see text):								
1	Land from which hay was cut.....acres 1954...	3,913,114	53,146	35,506	50,704	39,599	43,102	60,229	47,319
2	1949...	3,024,909	32,770	20,542	47,774	39,076	25,129	51,333	43,390
3	Alfalfa and alfalfa mixtures cut for hay (and for dehydrating).....farms reporting 1954...	92,823	879	509	1,117	832	901	1,026	1,026
4	1949...	82,256	916	571	809	740	869	773	832
5	acres 1954...	1,711,714	16,230	7,264	24,805	15,727	18,610	25,628	22,841
6	1949...	1,055,922	11,129	5,879	11,070	10,269	12,443	12,988	13,495
7	tons 1954...	3,770,389	29,910	14,156	54,962	23,436	36,739	57,633	48,626
8	1949...	2,226,503	21,497	11,104	26,520	20,265	23,375	29,910	28,946
9	Sold.....farms reporting 1954...	8,178	54	25	57	89	54	86	119
10	tons 1954...	219,789	951	331	1,365	1,639	1,886	2,150	4,099
11	Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting 1954...	88,442	1,321	928	991	765	917	1,274	954
12	1949...	89,802	1,006	637	1,552	1,063	560	1,696	1,388
13	acres 1954...	1,944,700	35,177	26,450	23,526	19,181	23,474	32,309	21,736
14	1949...	1,710,184	19,131	12,286	36,294	24,760	9,622	37,761	27,793
15	tons 1954...	2,754,413	39,587	30,159	35,719	16,948	28,088	52,283	33,345
16	1949...	2,286,665	19,425	12,486	53,819	25,381	11,081	56,924	43,474
17	Sold.....farms reporting 1954...	6,900	101	69	41	79	37	106	104
18	tons 1954...	137,649	1,768	1,398	864	995	722	3,385	3,007
19	Lespedeza cut for hay.....farms reporting 1954...	327	4	2	1	16	2	...	...
20	1949...	2,100	8	18	...	135	5	2	...
21	acres 1954...	3,822	57	18	30	188	35	...	...
22	1949...	25,106	112	226	...	1,665	51	39	...
23	tons 1954...	3,727	60	15	45	164	42	...	...
24	1949...	25,987	140	270	...	1,806	66	45	...
25	Sold.....farms reporting 1954...	12	...	...	...	1	...	...	...
26	tons 1954...	116	...	...	...	20	...	...	...
27	Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting 1954...	5,806	50	71	30	233	30	32	18
28	1949...	7,007	112	129	20	114	169	16	8
29	acres 1954...	62,029	560	883	239	2,517	299	248	188
30	1949...	66,106	1,187	1,329	90	991	1,686	79	54
31	tons 1954...	69,246	563	919	257	2,878	305	276	253
32	1949...	68,186	1,281	1,318	98	1,041	1,613	76	46
33	Sold.....farms reporting 1954...	188	1	...	1	13	...	1	...
34	tons 1954...	1,662	4	...	10	104	...	7	...
35	Other hay cut... .....farms reporting 1954...	8,394	63	51	39	111	18	27	51
36	acres 1954...	91,366	729	616	398	1,737	233	335	384
37	1949...	167,084	1,246	990	705	2,046	1,700	281	834
38	tons 1954...	116,088	817	575	563	1,902	330	413	475
39	1949...	204,954	1,342	1,171	1,020	2,518	2,251	537	1,004
40	Sold.....farms reporting 1954...	540	7	3	2	9	...	1	7
41	tons 1954...	7,502	86	31	9	232	...	30	43
42	Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting 1954...	5,225	23	11	126	17	23	71	132
43	1949...	844	1	...	21	7	...	26	34
44	acres 1954...	99,483	393	275	1,706	249	451	1,709	2,170
45	1949...	13,568	20	...	245	83	...	596	596
46	tons, green weight 1954...	532,088	2,025	1,150	9,721	1,720	2,744	7,991	12,495
47	1949...	61,822	70	...	1,003	485	...	1,921	2,729
	Alfalfa seed, clover, grass, and other field seed crops:								
48	Red clover seed harvested.....farms reporting 1954...	6,350	158	119	125	17	28	38	68
49	1949...	19,293	212	102	418	196	76	313	388
50	acres 1954...	92,360	2,420	1,826	1,222	210	401	631	964
51	1949...	249,883	2,975	1,722	4,565	2,071	928	4,348	5,586
52	bushels 1954...	65,864	1,326	958	1,487	190	194	331	533
53	1949...	185,242	996	504	4,841	1,290	501	2,575	4,042
54	Timothy seed harvested.....farms reporting 1954...	4,108	151	50	90	132	82	29	22
55	1949...	7,610	239	113	103	208	78	117	68
56	acres 1954...	54,169	1,597	382	884	2,648	949	366	346
57	1949...	102,579	2,661	1,333	649	3,957	942	1,451	774
58	bushels 1954...	210,541	5,118	898	3,049	11,856	4,076	2,066	1,962
59	1949...	307,894	8,925	4,493	1,457	11,405	2,585	5,576	2,181
60	Alfalfa seed harvested.....farms reporting 1954...	273	11	3	4	9	7	...	2
61	1949...	776	9	9	45	9	6	7	14
62	acres 1954...	2,502	137	24	12	93	67	...	12
63	1949...	6,622	81	58	230	47	43	71	182
64	pounds 1954...	146,591	6,212	1,311	610	6,027	1,963	...	520
65	1949...	331,860	1,560	1,260	12,480	1,920	1,020	4,380	11,880
66	Bluegrass seed harvested.....farms reporting 1954...	75	1	2	...	...	...	...	...
67	1949...	1,203	211	197	...	...	11	1	...
68	acres 1954...	2,755	35	60	...	...	...	...	...
69	1949...	46,009	7,516	7,487	...	...	408	24	...
70	pounds, green basis 1954...	209,384	2,000	1,300	...	...	...	...	...
71	1949...	4,800,026	819,027	794,430	...	...	44,160	2,880	...
72	Bromegrass seed harvested.....farms reporting 1954...	627	2	...	1	3	13	4	5
73	1949...	921	13	10	2	8	33	5	2
74	acres 1954...	7,231	14	...	1	24	85	80	93
75	1949...	11,139	139	95	1	65	439	56	5
76	pounds 1954...	1,256,620	2,400	...	350	4,880	19,410	8,200	20,900
77	1949...	1,467,063	22,230	16,855	63	10,203	54,556	4,050	670
78	Other field seed crops harvested.....acres 1954...	2,484	16	40	34	42	3	...	11

County Table 9 (Part 2 of 4).—SPECIFIED CROPS

	Item (For definitions and explanations, see text)		Boone	Bremer	Buchanan	Buena Vista	Butler	Calhoun	Carroll	Cass	Cedar
	Hay crops, excluding soybean hay (see text):										
1	Land from which hay was cut.....acres	1954...	35,173	37,612	49,289	36,552	43,015	27,370	40,815	52,984	51,174
2		1949...	21,440	35,645	46,263	24,102	38,329	15,875	28,506	31,743	39,994
3	Alfalfa and alfalfa mixtures cut for hay (and for dehydrating).....farms reporting	1954...	895	1,069	599	870	965	815	779	790	1,195
4		1949...	1,006	819	445	801	779	879	856	838	830
5	acres	1954...	14,790	17,132	11,260	14,876	16,597	11,970	12,149	15,790	29,631
6		1949...	10,108	9,857	5,749	8,513	9,693	8,331	10,403	11,144	14,227
7	tons	1954...	32,301	46,943	21,693	33,745	36,811	24,253	25,473	31,037	68,838
8		1949...	20,510	24,905	11,217	16,328	20,365	15,774	19,337	21,167	34,406
9	Sold.....farms reporting	1954...	80	77	31	80	72	57	49	49	139
10	tons	1954...	1,967	2,019	534	2,478	1,770	1,516	1,274	1,452	4,555
11	Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting	1954...	974	1,006	1,570	1,009	1,290	792	1,196	1,264	777
12		1949...	744	1,402	1,815	821	1,577	496	874	860	1,144
13	acres	1954...	18,756	16,511	36,626	19,279	24,198	14,158	26,987	34,982	18,534
14		1949...	9,884	20,123	39,861	12,760	26,458	6,552	15,975	17,855	25,054
15	tons	1954...	28,504	33,006	52,191	33,341	41,300	19,820	36,274	44,817	29,688
16		1949...	13,509	40,521	56,171	18,153	43,356	9,230	20,755	19,390	34,448
17	Sold.....farms reporting	1954...	69	42	100	67	86	46	58	71	69
18	tons	1954...	1,222	759	1,870	1,562	2,059	848	1,153	1,611	1,358
19	Lespedeza cut for hay.....farms reporting	1954...	...	...	...	1	...	...	1	1	...
20		1949...	6	3	2	2	2	1	3	6	...
21	acres	1954...	...	...	...	2	...	...	1	50	...
22		1949...	32	33	15	45	33	5	33	194	...
23	tons	1954...	...	...	...	2	...	...	1	50	...
24		1949...	27	60	16	105	20	5	38	174	...
25	Sold.....farms reporting	1954...	...	...	...	...	...	...	...	...	...
26	tons	1954...	...	...	...	...	...	...	...	...	...
27	Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting	1954...	36	13	23	25	17	29	62	59	12
28		1949...	60	23	14	89	10	45	69	153	20
29	acres	1954...	202	96	182	177	125	329	428	602	156
30		1949...	379	172	94	324	61	164	557	1,509	163
31	tons	1954...	220	93	185	371	111	317	528	771	193
32		1949...	396	211	61	437	68	194	612	1,732	173
33	Sold.....farms reporting	1954...	1	...	1	...	1	...	...	1	...
34	tons	1954...	2	...	4	...	5	...	...	12	...
35	Other hay cut.....farms reporting	1954...	63	345	50	94	110	53	73	38	14
36	acres	1954...	750	2,929	430	862	955	591	741	608	279
37		1949...	863	4,775	614	2,556	2,098	991	1,532	1,206	443
38	tons	1954...	869	3,455	621	1,230	1,103	622	760	587	548
39		1949...	1,020	5,597	664	3,324	2,515	1,034	1,972	1,865	554
40	Sold.....farms reporting	1954...	6	16	4	8	9	1	2	1	1
41	tons	1954...	40	228	43	252	105	2	37	15	80
42	Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting	1954...	31	64	44	64	67	16	33	35	120
43		1949...	10	12	11	2	18	1	...	3	10
44	acres	1954...	675	944	791	1,356	1,140	322	509	952	2,574
45		1949...	151	202	151	36	278	12	...	61	154
46	tons, green weight	1954...	3,926	5,285	3,989	6,194	6,078	1,366	2,886	4,646	15,485
47		1949...	527	968	627	160	962	60	...	265	725
	Alfalfa seed, clover, grass, and other field seed crops:										
48	Red clover seed harvested.....farms reporting	1954...	85	33	203	13	44	10	48	47	23
49		1949...	237	280	695	98	385	82	116	23	99
50	acres	1954...	1,349	298	2,746	145	423	150	754	599	280
51		1949...	2,716	2,509	9,508	1,408	3,887	1,116	1,575	227	1,317
52	bushels	1954...	810	185	2,074	132	236	81	456	412	172
53		1949...	2,637	1,796	6,255	947	2,602	1,146	903	75	917
54	Timothy seed harvested.....farms reporting	1954...	2	4	71	3	11	...	13	141	46
55		1949...	6	15	155	3	39	6	25	89	153
56	acres	1954...	20	37	626	20	58	...	164	1,565	602
57		1949...	30	71	1,303	13	360	14	186	865	2,037
58	bushels	1954...	34	67	2,184	41	290	...	389	5,292	2,111
59		1949...	70	176	2,922	24	788	31	730	2,721	5,591
60	Alfalfa seed harvested.....farms reporting	1954...	...	1	1	...	1	...	...	8	...
61		1949...	14	4	11	5	17	8	5	...	3
62	acres	1954...	...	2	9	...	4	...	...	34	...
63		1949...	137	11	61	38	140	44	57	...	32
64	pounds	1954...	...	90	900	...	120	...	...	2,190	...
65		1949...	6,720	540	3,240	1,560	8,640	3,120	1,800	...	1,380
66	Bluegrass seed harvested.....farms reporting	1954...	...	...	...	...	...	...	...	26	...
67		1949...	3	...	...	5	...	1	4	86	1
68	acres	1954...	...	...	...	...	...	...	...	1,252	...
69		1949...	67	...	...	208	...	12	291	3,697	50
70	pounds, green basis	1954...	...	...	...	...	...	...	...	97,835	...
71		1949...	8,062	...	...	16,025	...	1,200	21,400	506,624	1,050
72	Bromegrass seed harvested.....farms reporting	1954...	3	1	1	7	1	2	7	10	4
73		1949...	6	1	2	7	3	7	10	16	2
74	acres	1954...	85	2	5	75	3	15	95	92	34
75		1949...	98	2	34	65	40	186	104	117	13
76	pounds	1954...	21,500	300	20	9,940	500	5,800	29,670	13,082	3,450
77		1949...	29,200	326	3,300	5,875	3,500	5,444	13,741	12,268	1,180
78	Other field seed crops harvested.....acres	1954...	...	10	15	4	54	16	6	...	10

HARVESTED: CENSUSES OF 1954 AND 1950—Continued

Cerro Gordo	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines	Dickinson	
34,766	36,825	40,868	31,399	33,098	66,643	58,242	62,879	33,289	35,917	34,884	53,806	22,760	22,862	1
24,664	27,892	36,540	24,438	19,183	63,456	45,676	45,512	18,726	34,535	35,185	50,414	17,447	15,748	2
788	630	434	605	684	1,494	1,501	1,152	894	707	666	1,011	652	609	3
628	570	247	538	604	1,175	1,207	1,299	1,075	512	509	649	514	565	4
15,663	10,226	7,146	10,994	10,735	30,323	34,732	20,385	15,365	11,816	11,040	19,788	13,199	10,680	5
8,387	6,525	3,016	7,392	6,467	16,158	18,979	20,263	12,621	6,187	6,295	9,067	6,462	7,894	6
34,090	23,839	16,662	16,574	22,705	70,947	85,618	43,374	32,039	20,722	18,559	41,447	30,998	23,461	7
16,354	13,997	5,476	13,722	12,393	40,182	49,351	32,258	25,784	11,729	11,731	20,354	16,733	13,776	8
68	45	29	75	66	61	167	74	90	43	71	51	93	53	9
1,877	1,134	579	1,410	1,621	1,292	5,230	1,466	1,988	834	992	1,182	2,455	4,250	10
821	1,092	1,425	756	939	1,493	917	1,407	781	874	818	1,340	435	520	11
862	969	1,529	720	615	2,137	1,292	997	327	1,064	980	1,807	635	298	12
17,243	22,551	30,678	18,909	20,384	33,554	20,442	38,562	16,277	20,748	19,959	31,254	8,379	10,287	13
14,599	17,231	30,679	14,581	9,425	46,540	25,540	21,366	4,204	24,575	22,361	40,590	10,219	4,473	14
27,136	43,800	50,971	17,966	33,103	56,991	34,033	47,398	21,742	22,434	19,601	49,777	12,885	16,558	15
18,477	29,904	42,965	13,664	11,437	81,543	34,885	23,754	4,689	25,904	20,708	63,198	15,203	9,285	16
71	75	71	131	75	51	78	97	89	49	79	73	51	43	17
1,938	1,620	1,453	1,646	1,696	1,075	1,934	2,156	1,906	673	1,380	1,339	998	791	18
2	...	3	5	...	...	1	2	2	36	32	1	2	...	19
...	3	3	61	2	1	1	3	2	211	286	3	1	...	20
51	...	51	70	...	...	2	49	11	398	325	20	13	...	21
...	48	80	647	15	4	41	50	28	2,440	4,051	46	5	...	22
81	...	90	44	...	...	8	49	7	351	230	30	30	...	23
...	69	93	732	17	8	65	46	51	2,533	3,967	62	2	...	24
...	...	...	...	...	...	...	...	...	2	2	...	1	...	25
...	...	...	...	...	...	...	...	...	40	13	...	15	...	26
9	29	3	77	17	21	9	95	32	178	159	19	32	12	27
18	35	2	83	49	11	24	73	87	93	102	15	42	42	28
100	426	52	681	83	94	57	1,718	334	1,807	2,327	145	223	74	29
136	169	3	782	284	42	231	786	692	800	1,072	95	260	240	30
116	539	72	570	98	96	70	1,309	448	2,121	2,505	178	254	88	31
166	248	7	756	378	43	254	749	785	728	1,039	127	295	302	32
...	...	...	3	...	...	...	3	2	6	7	...	...	...	33
...	...	...	22	...	...	...	13	14	21	59	...	...	...	34
57	131	165	37	121	43	22	109	33	65	70	42	6	105	35
554	1,399	1,812	538	1,474	334	291	1,165	493	918	892	391	76	1,300	36
1,581	3,477	2,678	903	3,079	513	626	2,896	1,323	791	1,173	601	436	3,044	37
777	1,780	2,030	506	1,812	486	469	1,292	604	1,070	826	692	43	1,708	38
1,998	4,386	2,597	864	3,619	792	927	2,968	1,456	727	1,056	694	472	3,612	39
4	10	11	2	12	1	1	5	2	8	4	1	1	6	40
52	155	75	40	155	4	60	44	31	174	40	8	4	71	41
57	98	85	10	28	182	109	41	41	15	15	157	55	26	42
...	25	25	...	6	57	16	3	12	...	...	26	10	3	43
1,155	2,223	1,129	207	422	2,338	2,718	1,000	809	230	341	2,208	870	521	44
...	571	276	...	46	604	246	40	210	...	...	405	177	63	45
6,196	10,449	5,930	944	2,665	15,992	15,622	6,000	4,378	983	1,732	12,518	4,949	1,873	46
...	1,797	1,431	...	155	3,496	1,137	175	1,000	...	...	2,061	956	113	47
12	21	167	98	14	163	41	215	65	83	22	52	69	9	48
73	84	538	154	34	799	99	222	31	292	118	415	236	15	49
163	288	1,989	1,497	219	1,805	484	3,957	1,021	1,227	244	599	1,354	158	50
868	1,171	6,305	2,218	411	10,016	1,310	3,424	424	3,413	1,452	5,331	3,158	179	51
136	187	1,303	762	132	1,601	392	2,548	621	983	193	437	920	97	52
441	570	4,105	1,079	276	10,765	954	2,605	273	2,819	951	3,336	2,563	138	53
5	2	88	147	1	37	34	40	1	168	89	42	18	...	54
17	6	135	328	9	93	63	56	8	158	265	105	29	3	55
62	8	1,027	2,033	20	292	539	445	20	2,738	1,302	452	209	...	56
194	34	1,534	5,678	87	656	592	586	52	2,490	4,393	871	354	17	57
201	25	4,156	8,774	120	906	2,204	2,162	52	11,784	5,313	1,159	525	...	58
486	100	3,917	20,283	340	1,613	1,781	2,089	125	4,995	14,197	2,062	993	28	59
...	1	...	19	...	...	...	6	1	1	2	...	...	...	60
4	5	7	9	1	20	11	4	13	6	14	11	1	1	61
...	6	...	135	...	...	...	32	20	5	7	...	...	...	62
36	24	24	108	1	178	83	36	143	63	102	50	6	5	63
...	300	...	11,278	...	...	...	2,080	500	300	250	...	...	...	64
2,880	720	1,260	4,380	60	8,820	3,780	2,580	6,720	1,920	5,160	2,520	240	60	65
1	4	...	...	...	...	...	...	...	...	1	...	...	1	66
...	12	...	20	2	...	...	1	12	...	14	...	...	2	67
100	145	...	...	...	...	...	...	...	...	40	...	...	30	68
...	438	...	1,255	120	...	...	60	321	...	352	...	...	304	69
7,000	6,670	...	...	...	...	...	...	...	...	5,000	...	...	6,000	70
...	33,900	...	71,963	8,375	...	...	5,000	30,800	...	37,817	...	...	40,000	71
...	10	...	3	...	...	8	12	3	3	5	5	2	1	72
1	18	...	4	2	...	2	38	7	...	2	1	1	2	73
...	59	...	29	...	...	66	87	12	26	94	23	11	5	74
80	217	...	21	11	..	27	464	52	...	15	12	8	18	75
...	8,980	...	2,728	...	...	8,200	18,110	1,710	4,600	10,600	3,975	3,000	1,500	76
16,000	36,392	...	3,400	2,200	...	1,642	59,607	5,310	...	2,776	2,500	1,500	1,800	77
39	...	2	13	20	6	37	37	5	107	23	...	3	...	78

County Table 9 (Part 2 of 4).—SPECIFIED CROPS

	Item (For definitions and explanations, see text)	Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont	Greene	Grundy	Guthrie
	Hay crops, excluding soybean hay (see text):									
1	Land from which hay was cut.....acres 1954...	59,546	21,888	63,935	33,066	41,872	21,374	29,451	40,770	45,992
2	1949...	57,682	13,001	58,186	26,013	34,804	18,845	16,984	33,971	22,988
3	Alfalfa and alfalfa mixtures cut for hay (and for dehydrating).....farms reporting 1954...	1,324	587	1,145	527	1,100	813	777	713	751
4	1949...	1,066	537	748	336	793	840	995	499	796
5	acres 1954...	33,998	10,463	22,806	9,416	22,232	13,137	12,044	16,260	12,121
6	1949...	18,543	5,894	9,183	4,023	10,695	10,533	9,899	8,172	8,383
7	tons 1954...	77,151	22,746	50,574	20,180	48,271	29,270	24,849	41,810	23,252
8	1949...	44,635	10,546	22,532	7,529	22,265	21,398	18,538	20,197	13,993
9	Sold.....farms reporting 1954...	72	67	70	47	74	110	96	81	50
10	tons 1954...	2,441	1,513	1,624	1,185	1,976	3,799	1,832	4,363	918
11	Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting 1954...	896	434	1,668	1,005	854	264	810	1,065	1,287
12	1949...	1,509	367	2,305	1,136	1,259	349	408	1,308	691
13	acres 1954...	23,171	9,559	37,060	22,055	17,600	5,587	15,864	23,342	32,141
14	1949...	37,819	5,731	47,647	21,154	22,859	5,913	5,367	25,761	11,050
15	tons 1954...	40,434	16,329	58,770	35,140	30,311	6,924	21,578	42,091	35,871
16	1949...	58,853	6,812	74,896	27,857	34,336	6,530	6,273	44,739	10,159
17	Sold.....farms reporting 1954...	46	40	116	82	70	31	85	55	69
18	tons 1954...	770	1,120	2,355	1,974	1,844	722	1,949	1,342	1,435
19	Lespedeza cut for hay.....farms reporting 1954...	...	...	1	...	1	1	2	1	3
20	1949...	2	1	2	1	...	3	3	...	9
21	acres 1954...	...	...	71	...	7	4	48	20	18
22	1949...	37	25	50	25	...	12	47	...	82
23	tons 1954...	...	...	40	...	8	4	68	30	11
24	1949...	49	60	60	25	...	14	52	...	88
25	Sold.....farms reporting 1954...	...	...	...	...	...	...	...	...	...
26	tons 1954...	...	...	...	...	...	...	...	...	...
27	Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting 1954...	14	6	22	12	17	96	21	7	46
28	1949...	18	19	14	12	23	90	37	5	170
29	acres 1954...	120	22	216	79	86	1,517	122	33	474
30	1949...	162	89	95	75	107	1,412	177	39	1,508
31	tons 1954...	221	19	241	118	108	1,710	171	48	493
32	1949...	227	111	107	91	150	1,210	186	42	1,506
33	Sold.....farms reporting 1954...	...	...	2	...	...	5	...	...	1
34	tons 1954...	...	...	14	...	...	37	...	...	12
35	Other hay cut.....farms reporting 1954...	33	73	77	26	50	62	36	30	49
36	acres 1954...	357	743	613	263	549	832	446	320	601
37	1949...	709	1,330	1,101	500	1,037	1,068	1,076	367	1,764
38	tons 1954...	540	1,203	732	315	755	972	469	549	890
39	1949...	861	1,766	1,292	666	1,492	1,121	1,178	454	1,859
40	Sold.....farms reporting 1954...	...	5	3	1	2	3	1	1	3
41	tons 1954...	...	50	33	10	19	35	20	18	32
42	Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting 1954...	136	39	235	70	62	12	41	34	30
43	1949...	40	...	43	3	4	2	6	9	...
44	acres 1954...	1,900	1,101	3,169	1,253	1,398	277	927	795	637
45	1949...	465	...	468	130	62	30	173	209	...
46	tons, green weight 1954...	10,552	5,094	19,841	5,670	6,829	1,292	5,954	4,557	2,464
47	1949...	2,539	...	2,479	560	158	74	675	682	...
	Alfalfa seed, clover, grass, and other field seed crops:									
48	Red clover seed harvested.....farms reporting 1954...	77	3	152	25	10	25	36	29	93
49	1949...	340	28	832	235	77	61	90	285	78
50	acres 1954...	1,021	24	1,788	350	115	476	464	475	1,510
51	1949...	4,574	368	10,358	3,116	869	974	980	3,724	955
52	bushels 1954...	772	11	1,439	173	54	245	275	165	863
53	1949...	3,534	226	9,531	2,220	437	390	788	2,483	597
54	Timothy seed harvested.....farms reporting 1954...	30	...	75	28	4	19	3	15	60
55	1949...	60	2	161	77	13	13	9	54	85
56	acres 1954...	303	...	863	464	93	295	67	230	796
57	1949...	622	15	1,816	749	102	225	64	744	1,074
58	bushels 1954...	868	...	3,149	2,189	272	486	151	844	3,100
59	1949...	1,799	24	4,411	2,097	207	500	176	2,443	3,348
60	Alfalfa seed harvested.....farms reporting 1954...	...	...	1	...	...	6	1	2	5
61	1949...	12	4	13	3	8	...	7	14	11
62	acres 1954...	...	...	10	...	...	113	3	91	27
63	1949...	100	44	85	21	100	...	59	197	87
64	pounds 1954...	...	...	600	...	...	4,370	180	12,250	1,090
65	1949...	5,640	1,500	4,260	840	3,600	...	5,580	7,140	3,540
66	Bluegrass seed harvested.....farms reporting 1954...	...	...	...	...	...	...	...	...	...
67	1949...	...	...	...	...	3	1	7	...	12
68	acres 1954...	...	...	...	...	...	...	...	...	...
69	1949...	...	...	...	...	65	5	177	...	568
70	pounds, green basis 1954...	...	...	...	...	...	...	...	...	...
71	1949...	...	...	...	...	5,100	250	9,050	...	40,750
72	Bromegrass seed harvested.....farms reporting 1954...	3	...	...	...	2	8	5	10	5
73	1949...	1	1	...	1	2	14	10	17	7
74	acres 1954...	25	...	...	...	36	118	38	141	35
75	1949...	21	3	...	15	15	123	117	166	70
76	pounds 1954...	5,100	...	...	...	1,900	19,490	4,400	15,300	5,200
77	1949...	2,400	350	...	600	3,650	8,282	14,402	24,868	5,142
78	Other field seed crops harvested.....acres 1954...	22	...	5	...	...	20	...	2	15

HARVESTED: CENSUSES OF 1954 AND 1950—Continued

Hamilton	Hancock	Hardin	Harrison	Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper	Jefferson	Johnson	Jones	
31,219	32,941	42,223	32,285	30,453	37,815	24,835	34,097	51,834	54,748	63,037	29,660	50,830	53,489	1
21,266	24,311	35,134	25,864	20,609	36,611	17,520	29,242	41,230	47,478	38,694	18,647	39,802	49,361	2
960	955	1,035	1,594	619	348	725	430	1,071	1,530	1,301	533	1,112	1,295	3
1,005	793	1,002	1,531	507	175	650	510	777	1,365	1,417	389	800	1,019	4
15,110	15,788	21,032	25,168	11,999	5,713	12,312	8,114	25,903	40,533	24,777	9,283	25,724	33,506	5
11,300	8,157	14,265	16,956	7,071	1,951	7,200	7,483	12,062	26,874	20,758	4,606	11,761	17,641	6
30,953	33,352	46,075	57,315	26,093	11,398	28,137	17,774	56,833	89,815	58,573	19,063	56,696	76,448	7
23,708	16,128	31,329	30,233	15,437	3,265	15,764	14,136	27,586	58,382	45,737	8,634	28,112	41,291	8
62	66	78	212	82	24	60	33	80	65	140	63	111	109	9
1,408	1,343	2,118	6,112	1,720	336	1,863	908	3,101	1,567	3,394	1,357	4,693	3,443	10
780	815	912	159	848	1,211	563	937	939	550	1,505	885	1,024	707	11
639	899	1,081	108	766	1,364	567	902	1,320	968	856	808	1,376	1,306	12
14,878	14,804	20,090	2,476	16,969	28,489	10,935	24,997	22,418	11,802	35,641	18,633	21,823	16,703	13
8,891	13,332	20,131	1,612	12,401	30,338	9,195	20,483	28,364	19,874	13,721	12,508	27,292	30,419	14
23,241	22,770	34,091	2,239	22,874	42,365	17,591	38,390	29,451	18,633	48,400	20,468	28,113	27,014	15
13,025	18,351	33,658	1,596	17,375	36,326	12,878	29,523	38,009	24,160	15,731	13,342	36,474	43,186	16
53	54	76	7	111	88	42	61	56	30	135	102	102	53	17
1,210	1,211	1,652	56	1,735	1,756	910	1,817	1,037	732	2,662	1,259	1,951	1,114	18
...	2	1	...	1	...	...	...	...	...	...	9	2	1	19
...	...	...	8	15	...	1	...	3	...	6	31	1	...	20
...	38	2	...	19	...	...	...	...	...	...	81	30	20	21
...	...	...	89	131	...	20	...	82	...	64	231	9	...	22
...	44	...	...	16	...	...	...	...	...	...	65	42	25	23
...	...	...	61	150	...	16	...	60	...	95	234	8	...	24
...	...	...	...	...	...	...	...	...	...	...	2	...	...	25
...	...	...	...	...	...	...	...	...	...	...	6	...	...	26
20	13	15	216	62	6	12	26	39	15	57	72	34	29	27
44	48	13	278	59	11	35	20	17	21	153	56	24	28	28
194	139	64	2,713	560	104	96	325	408	163	443	589	166	197	29
247	163	45	3,016	463	204	191	204	125	155	1,465	594	188	176	30
181	142	94	2,947	548	96	161	358	475	223	471	595	186	221	31
265	222	42	3,044	447	202	244	279	138	157	1,370	587	129	180	32
...	...	1	9	2	...	1	...	...	...	3	2	1	4	33
...	...	3	139	8	...	40	...	...	...	5	5	12	15	34
47	92	29	145	33	213	51	32	23	36	56	44	53	33	35
383	917	386	1,736	457	2,716	594	269	316	504	874	384	662	491	36
891	2,539	787	4,326	631	4,297	1,155	1,012	443	571	1,601	666	656	702	37
532	1,312	413	1,785	531	3,195	643	351	441	721	830	439	839	610	38
1,225	3,738	1,050	4,269	884	4,109	1,470	1,230	851	839	1,596	854	933	1,013	39
3	7	3	13	2	17	1	2	1	...	1	4	5	2	40
38	105	26	168	7	352	40	15	20	...	20	57	152	16	41
33	71	41	13	22	58	47	15	86	101	53	27	107	111	42
12	5	11	2	4	5	1	3	23	17	10	1	13	26	43
654	1,255	649	192	449	793	898	392	2,789	1,746	1,302	690	2,425	2,572	44
186	78	165	17	82	41	9	50	390	294	304	6	187	647	45
3,224	6,180	3,715	1,087	2,121	4,717	5,046	1,863	14,403	11,656	6,010	2,699	12,557	15,692	46
876	250	846	106	292	235	20	185	1,838	1,265	1,466	30	928	3,217	47
34	12	23	10	68	93	19	47	48	66	131	164	103	27	48
156	109	235	15	211	270	109	148	388	181	196	263	404	165	49
389	106	342	172	973	1,183	317	922	724	914	2,221	2,369	1,514	397	50
1,849	1,104	3,085	140	2,263	3,104	1,383	2,598	5,289	2,398	2,414	3,181	5,251	2,033	51
206	61	153	79	710	1,469	177	950	597	973	998	1,532	1,321	229	52
1,590	896	2,272	96	1,628	1,619	1,083	1,555	4,082	2,669	1,790	2,227	6,530	1,347	53
2	5	1	4	34	106	1	11	132	21	13	48	88	17	54
4	10	7	6	44	160	5	14	303	61	39	56	191	91	55
19	35	1	29	319	1,143	24	199	1,872	303	206	472	1,453	100	56
34	62	67	70	585	1,887	41	179	4,540	681	448	703	2,878	852	57
117	129	6	96	939	4,141	80	841	6,492	1,052	397	1,369	5,391	323	58
121	139	196	146	1,370	5,744	59	552	13,511	1,466	967	1,579	9,496	1,997	59
1	...	...	5	1	...	...	2	4	1	1	3	2	3	60
12	11	19	6	2	2	4	4	3	15	6	3	4	1	61
25	...	...	38	3	...	...	7	77	1	7	10	12	31	62
85	112	212	22	15	10	63	22	25	149	85	21	37	4	63
1,500	...	...	1,500	180	...	...	360	4,590	90	300	500	530	882	64
7,620	8,160	11,940	2,220	1,320	960	1,620	900	840	3,780	2,520	1,500	1,200	60	65
1	...	...	...	...	...	...	...	...	...	1	...	...	...	66
6	...	...	...	1	...	4	...	...	...	5	...	1	...	67
50	...	...	...	...	...	...	...	...	...	160	...	...	...	68
158	...	...	...	40	...	...	190	...	...	254	...	30	...	69
5,000	...	...	...	...	...	...	....	...	...	12,000	...	...	...	70
18,500	...	...	...	2,140	...	...	14,300	...	...	32,850	...	1,400	...	71
4	...	1	35	2	...	...	10	7	1	7	2	9	6	72
5	1	3	24	4	...	1	34	11	10	7	4	3	8	73
22	...	10	279	13	...	...	72	108	7	60	25	121	48	74
72	6	14	202	69	...	6	403	156	80	51	59	19	87	75
1,850	...	2,500	51,330	500	...	...	15,050	17,311	750	12,250	5,000	16,975	10,850	76
16,700	500	2,280	24,573	9,096	...	1,000	55,040	31,065	12,304	5,299	9,950	1,380	11,100	77
10	2	10	49	37	41	40	30	...	...	12	20	18	57	78

County Table 9 (Part 2 of 4).—SPECIFIED CROPS

	Item (For definitions and explanations, see text)	Keokuk	Kossuth	Lee	Linn	Louisa	Lucas	Lyon	Madison	Mahaska
	Hay crops, excluding soybean hay (see text):									
1	Land from which hay was cut.....acres 1954...	38,295	49,299	30,827	59,241	23,277	30,331	26,645	38,888	38,835
2	1949...	26,259	32,997	26,288	53,904	14,630	28,364	18,668	22,103	24,323
3	Alfalfa and alfalfa mixtures cut for hay (and for dehydrating).....farms reporting 1954...	796	1,628	807	1,314	535	689	1,235	888	1,021
4	1949...	637	1,391	711	1,070	358	603	988	851	990
5	acres 1954...	14,871	23,893	12,689	25,202	12,455	12,466	16,877	16,193	16,755
6	1949...	8,425	14,038	8,303	15,046	5,016	8,179	10,333	9,260	11,884
7	tons 1954...	27,383	55,637	27,674	54,183	26,334	19,312	42,838	33,383	36,250
8	1949...	18,182	28,905	17,879	31,700	10,843	15,901	20,545	19,958	26,838
9	Sold.....farms reporting 1954...	70	104	73	123	51	60	74	116	88
10	tons 1954...	1,339	2,641	1,347	3,158	1,364	1,089	1,816	2,210	1,748
11	Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting 1954...	1,037	1,088	864	1,410	445	717	398	939	1,070
12	1949...	989	955	994	1,945	475	807	169	664	687
13	acres 1954...	21,431	20,609	16,362	29,492	9,748	15,656	5,296	20,533	20,157
14	1949...	16,747	14,675	16,659	37,003	8,262	17,472	1,963	10,283	9,720
15	tons 1954...	22,389	32,897	22,188	41,582	13,681	14,628	10,427	26,778	22,011
16	1949...	19,256	19,558	21,114	51,110	10,575	16,331	2,868	10,485	11,286
17	Sold.....farms reporting 1954...	119	68	80	130	32	55	26	119	86
18	tons 1954...	1,421	1,790	1,200	2,819	746	856	615	1,830	1,260
19	Lespedeza cut for hay.....farms reporting 1954...	3	1	4	2	1	9	1	5	6
20	1949...	11	3	50	3	12	114	...	31	11
21	acres 1954...	14	11	54	14	4	75	8	75	100
22	1949...	106	14	332	34	116	1,137	...	223	124
23	tons 1954...	14	20	53	11	8	60	8	113	78
24	1949...	103	21	367	25	117	1,145	...	236	113
25	Sold.....farms reporting 1954...	1	...	...	...	...	...	...	...	1
26	tons 1954...	9	...	...	...	...	...	...	...	10
27	Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting 1954...	91	20	74	55	29	109	32	94	77
28	1949...	63	91	64	40	53	96	48	130	118
29	acres 1954...	901	142	569	423	331	995	186	938	647
30	1949...	683	412	518	199	715	853	214	1,135	1,069
31	tons 1954...	960	142	546	353	271	1,054	213	1,160	761
32	1949...	537	554	562	185	469	726	249	1,193	1,138
33	Sold.....farms reporting 1954...	3	...	1	2	1	5	...	1	4
34	tons 1954...	20	...	4	4	13	102	...	20	28
35	Other hay cut.....farms reporting 1954...	51	216	36	62	15	60	430	41	46
36	acres 1954...	563	2,760	275	653	209	761	3,663	374	444
37	1949...	716	4,197	729	895	616	889	6,192	1,322	1,175
38	tons 1954...	593	3,871	341	942	233	685	5,805	402	531
39	1949...	937	5,169	969	1,153	892	979	8,885	1,480	1,275
40	Sold.....farms reporting 1954...	3	11	3	2	3	6	21	1	1
41	tons 1954...	39	288	64	35	42	65	213	2	4
42	Cress silage made from grasses, alfalfa, clover, or small grains.....farms reporting 1954...	21	95	53	125	26	11	43	39	46
43	1949...	9	1	4	40	1	3	9	3	7
44	acres 1954...	515	1,884	878	3,457	530	378	615	775	732
45	1949...	120	30	32	938	20	24	64	21	83
46	tons, green weight 1954...	2,740	9,606	4,101	16,441	2,109	1,625	2,765	4,043	3,157
47	1949...	757	145	185	4,106	140	106	250	65	477
	Alfalfa seed, clover, grass, and other field seed crops:									
48	Red clover seed harvested.....farms reporting 1954...	67	29	253	76	41	92	9	191	60
49	1949...	251	99	427	476	125	159	10	126	174
50	acres 1954...	938	423	3,933	1,216	844	1,265	162	3,136	845
51	1949...	3,290	1,432	5,467	9,134	1,536	1,970	106	1,658	1,963
52	bushels 1954...	524	315	2,861	781	506	991	99	1,753	414
53	1949...	2,282	1,958	4,972	4,535	1,063	1,347	113	756	1,692
54	Timothy seed harvested.....farms reporting 1954...	59	1	92	18	16	103	...	29	11
55	1949...	99	5	113	69	38	184	1	84	31
56	acres 1954...	670	14	1,160	180	401	1,420	...	262	128
57	1949...	1,081	42	1,542	734	778	2,843	10	969	282
58	bushels 1954...	2,187	70	4,935	617	1,370	6,967	...	1,053	432
59	1949...	2,253	74	4,061	2,566	2,581	8,132	9	3,416	829
60	Alfalfa seed harvested.....farms reporting 1954...	5	1	8	...	...	8	...	10	6
61	1949...	5	8	3	4	2	11	5	17	4
62	acres 1954...	105	6	114	...	...	76	...	105	65
63	1949...	62	63	9	28	10	57	42	144	26
64	pounds 1954...	7,620	690	5,750	...	...	4,350	...	5,390	2,362
65	1949...	1,980	5,700	600	1,320	360	3,600	1,020	13,080	1,200
66	Bluegrass seed harvested.....farms reporting 1954...	...	...	...	...	...	...	5	1	...
67	1949...	1	...	...	...	1	1	2	67	1
68	acres 1954...	...	...	...	...	...	...	113	60	...
69	1949...	40	...	...	...	80	50	46	2,889	20
70	pounds, green basis 1954...	...	...	...	...	...	...	4,877	1,900	...
71	1949...	3,000	...	...	...	4,800	3,000	1,600	233,538	3,000
72	Bromegrass seed harvested.....farms reporting 1954...	15	...	7	...	1	6	2	10	5
73	1949...	5	...	3	4	2	14	7	13	4
74	acres 1954...	119	...	52	...	12	47	50	75	19
75	1949...	72	...	18	29	26	141	43	134	23
76	pounds 1954...	12,346	...	6,527	...	800	7,150	9,000	14,206	2,750
77	1949...	5,750	...	1,425	3,250	2,563	15,648	7,180	11,695	2,100
78	Other field seed crops harvested.....acres 1954...	4	1	118	6	3	80	...	132	67

HARVESTED: CENSUSES OF 1954 AND 1950—Continued

Marion	Marshall	Mills	Mitchell	Monona	Monroe	Montgomery	Muscatine	O'Brien	Osceola	Page	Palo Alto	Plymouth	Pocahontas	
39,859	47,208	25,654	30,997	29,623	26,552	33,717	30,420	29,696	17,204	38,479	28,591	44,731	28,993	1
26,181	36,594	20,137	25,367	23,581	23,968	22,168	20,320	21,935	11,378	31,139	18,439	32,748	16,747	2
1,152	1,152	847	396	1,313	640	751	909	850	637	985	860	1,585	952	3
1,048	1,119	834	225	1,166	571	800	899	765	485	1,067	802	1,596	833	4
20,608	25,726	18,347	6,030	22,134	10,829	12,788	19,538	11,427	8,482	15,268	12,029	25,513	13,485	5
14,393	18,640	12,803	2,487	14,663	6,752	10,562	10,097	7,677	4,715	13,268	8,002	17,740	7,487	6
44,131	62,339	45,136	13,308	50,872	15,996	28,545	45,657	28,582	19,115	33,433	25,603	59,960	29,925	7
32,365	43,362	25,293	4,718	26,177	12,220	19,437	24,333	15,779	8,859	27,847	15,470	39,320	13,391	8
145	155	121	29	150	49	44	112	73	44	60	71	133	59	9
3,051	5,702	3,968	762	3,982	605	1,500	3,131	1,558	936	1,279	1,387	3,968	1,935	10
883	880	189	1,069	151	631	796	470	910	451	861	702	788	761	11
579	905	169	1,170	91	771	424	524	722	340	839	446	491	553	12
18,956	19,946	4,209	23,288	2,456	13,205	18,684	9,074	15,732	6,719	18,387	13,885	11,986	13,469	13
8,763	17,285	3,753	22,159	1,451	13,827	8,354	10,835	8,998	3,714	14,676	6,606	6,488	6,809	14
19,147	32,247	5,195	39,404	2,785	11,789	21,889	13,807	28,772	10,967	22,598	20,906	19,359	20,792	15
8,954	24,183	4,410	28,667	1,251	13,632	8,977	11,782	16,745	4,834	16,977	8,493	10,289	8,212	16
100	92	12	56	8	58	44	43	73	26	55	74	40	51	17
1,189	2,225	325	1,308	138	746	857	889	1,466	509	892	1,432	565	1,253	18
4	...	...	1	...	7	1	3	...	...	3	1	4	...	19
34	3	4	...	...	95	10	6	4	...	29	1	1	1	20
37	...	...	15	...	92	1	29	...	...	19	20	41	...	21
316	36	69	...	...	966	126	38	24	...	302	20	4	15	22
34	...	...	30	...	60	1	57	...	...	15	20	49	...	23
338	65	102	...	...	1,014	138	41	32	...	346	8	10	20	24
...	...	...	...	...	...	...	...	...	...	...	...	...	...	25
...	...	...	...	...	...	...	...	...	...	...	...	...	...	26
88	16	110	6	156	159	90	35	18	23	283	11	48	22	27
107	25	143	13	160	135	169	27	54	33	181	53	85	78	28
780	152	1,545	29	2,663	1,408	1,109	332	102	144	3,563	85	566	205	29
1,078	181	2,308	136	1,998	1,166	2,072	232	246	136	2,104	272	766	375	30
771	196	1,713	35	2,491	1,492	1,410	424	118	147	4,151	150	825	290	31
1,105	165	2,404	97	1,821	1,145	2,197	258	333	186	2,225	354	848	534	32
6	...	4	...	9	6	...	1	...	1	5	...	2	...	33
18	...	121	...	127	40	...	5	...	1	33	...	11	...	34
54	23	60	26	103	60	45	21	224	200	58	153	466	112	35
728	338	802	207	2,032	712	576	223	1,632	1,560	591	2,189	5,544	1,188	36
1,890	610	1,361	553	5,209	1,056	1,069	785	2,978	2,821	1,029	3,481	7,825	2,199	37
605	697	779	265	1,705	724	626	320	2,336	2,084	762	2,971	7,164	1,731	38
1,699	791	1,509	563	5,411	1,123	1,406	1,002	4,295	3,827	1,315	4,209	10,062	2,383	39
2	3	7	...	8	3	3	1	13	11	2	17	31	6	40
13	135	73	...	71	57	31	5	154	105	12	299	473	61	41
35	51	21	66	15	13	31	68	37	17	32	24	56	32	42
1	4	5	...	3	...	3	8	7	2	7	4	4	5	43
750	1,046	751	1,428	338	306	559	1,224	803	299	653	383	1,081	646	44
3	38	238	...	27	...	19	263	144	25	87	79	64	81	45
3,887	6,935	4,652	6,154	2,077	914	3,028	8,024	3,763	1,852	3,110	1,896	4,707	4,299	46
24	290	815	...	165	...	205	1,560	513	62	346	280	278	382	47
122	42	11	43	35	29	29	55	3	2	43	14	102	18	48
160	208	24	104	8	146	55	54	25	12	165	30	111	69	49
1,723	616	218	495	534	407	588	753	32	52	663	189	1,359	310	50
2,094	2,979	308	1,308	109	1,415	903	614	341	130	2,188	350	1,339	667	51
1,133	394	95	388	564	477	375	563	31	15	326	101	1,437	199	52
1,080	2,179	122	969	128	770	272	457	253	98	1,069	289	1,161	519	53
27	6	9	59	2	71	40	22	1	2	43	2	3	4	54
57	29	6	107	2	102	33	58	5	...	52	1	6	3	55
197	82	64	861	11	1,062	387	368	18	6	428	21	15	38	56
464	299	47	1,176	36	1,333	293	895	32	...	451	2	50	6	57
717	295	207	2,682	14	3,252	1,588	1,422	36	8	1,386	60	60	101	58
1,131	726	117	4,283	84	3,819	553	2,812	84	...	987	4	140	11	59
13	...	6	...	4	5	2	1	...	...	4	...	5	...	60
16	11	3	3	10	7	7	3	...	2	7	2	9	3	61
102	...	46	...	7	68	11	23	...	...	67	...	30	...	62
139	124	36	12	58	100	57	35	...	15	82	12	83	15	63
7,380	...	3,150	...	397	5,450	1,260	500	...	...	3,300	...	1,900	...	64
7,860	6,660	1,620	300	1,680	3,000	9,360	1,860	...	600	1,740	420	5,160	1,020	65
...	...	...	...	...	...	7	...	2	...	2	...	5	...	66
1	...	...	...	1	...	26	...	6	...	52	...	7	...	67
...	...	...	...	...	...	267	...	71	...	74	...	51	...	68
15	...	...	...	5	...	1,191	...	120	...	1,386	...	199	...	69
...	...	...	...	...	...	22,865	...	2,100	...	8,400	...	4,757	...	70
2,250	...	...	...	750	...	128,227	...	14,760	...	192,038	...	26,010	...	71
3	7	22	1	21	7	8	6	1	...	11	...	40	4	72
5	9	23	...	29	1	17	6	5	...	19	...	59	4	73
10	99	230	20	262	102	141	102	9	...	171	...	589	101	74
95	100	207	...	371	10	145	56	62	...	653	...	571	26	75
3,900	29,570	34,445	8,000	36,110	5,450	19,703	15,700	1,400	...	41,900	...	118,525	12,470	76
8,720	13,416	24,153	...	29,978	500	21,946	5,600	10,200	...	48,404	...	104,655	3,500	77
46	...	110	...	75	31	27	...	...	20	8	...	95	1	78

County Table 9 (Part 2 of 4).—SPECIFIED CROPS

	Item (For definitions and explanations, see text)		Polk	Pottawat-tamie	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story
	Hay crops, excluding soybean hay (see text):										
1	Land from which hay was cut.....acres	1954...	31,231	70,196	52,416	42,831	41,719	37,204	42,974	33,611	37,542
2		1949...	21,798	50,629	37,475	36,867	32,242	27,711	27,082	26,986	24,333
3	Alfalfa and alfalfa mixtures cut for hay (and for dehydrating).....farms reporting	1954...	860	2,120	1,063	587	694	1,296	1,104	1,897	1,029
4		1949...	1,163	1,998	833	528	717	1,171	1,130	1,770	1,070
5	acres	1954...	15,361	44,252	23,098	10,624	13,891	25,429	19,343	22,286	19,260
6		1949...	14,776	30,259	11,929	6,483	8,775	16,839	14,411	16,918	13,979
7	tons	1954...	33,663	107,565	52,833	18,256	27,897	76,370	44,888	64,062	42,438
8		1949...	34,235	58,145	26,670	12,616	17,831	48,076	26,952	39,101	28,606
9	Sold.....farms reporting	1954...	138	293	104	46	46	154	59	136	105
10	tons	1954...	3,894	10,933	3,449	852	1,080	4,863	2,065	3,727	2,461
11	Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting	1954...	722	693	1,117	999	1,085	537	924	441	807
12		1949...	346	479	1,181	1,038	1,089	659	503	309	639
13	acres	1954...	13,615	18,489	27,820	29,582	25,651	9,985	21,713	5,659	16,582
14		1949...	4,482	10,438	24,266	26,386	21,627	10,650	8,682	3,215	9,659
15	tons	1954...	19,843	21,821	36,793	29,099	41,487	19,824	27,130	10,766	25,450
16		1949...	5,592	10,805	31,180	24,717	32,016	17,516	9,893	5,781	13,444
17	Sold.....farms reporting	1954...	101	42	83	99	54	51	48	26	76
18	tons	1954...	1,993	1,158	2,113	1,568	1,326	1,158	1,111	389	1,969
19	Lespedeza cut for hay.....farms reporting	1954...	1	2	...	16	1	...	...	1	1
20		1949...	5	2	2	171	...	2	1	...	1
21	acres	1954...	4	14	...	297	16	...	...	5	2
22		1949...	81	49	17	2,506	...	33	4	...	10
23	tons	1954...	4	21	...	269	33	...	...	10	2
24		1949...	76	55	20	2,270	...	43	3	...	5
25	Sold.....farms reporting	1954...	...	...	...	...	...	...	...	...	...
26	tons	1954...	...	...	...	...	...	...	...	...	...
27	Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting	1954...	67	266	36	150	32	23	48	32	38
28		1949...	106	444	45	88	28	31	144	57	27
29	acres	1954...	677	3,763	371	1,431	471	137	503	246	320
30		1949...	907	6,516	504	939	125	172	1,747	273	166
31	tons	1954...	857	4,447	473	1,477	594	155	684	356	366
32		1949...	1,006	7,198	462	808	154	229	1,938	412	178
33	Sold.....farms reporting	1954...	4	11	...	2	1	...	...	1	...
34	tons	1954...	20	140	...	...	20	...	...	20	...
35	Other hay cut.....farms reporting	1954...	59	127	27	60	55	32	32	599	49
36	acres	1954...	689	1,736	293	537	563	320	484	4,476	523
37		1949...	1,278	3,963	1,309	657	1,488	400	2,212	7,189	619
38	tons	1954...	766	1,790	427	597	909	415	601	7,563	613
39		1949...	1,930	4,759	1,788	631	2,641	585	2,537	11,638	771
40	Sold.....farms reporting	1954...	7	11	1	4	2	5	...	43	7
41	tons	1954...	83	200	2	36	10	72	...	373	153
42	Green silage made from grasses, alfalfa, clover, or small grains.....farms reporting	1954...	45	72	43	12	46	79	36	72	38
43		1949...	6	7	8	2	5	12	...	5	7
44	acres	1954...	885	1,942	834	360	1,127	1,333	931	939	855
45		1949...	144	61	142	118	153	126	...	35	88
46	tons, green weight	1954...	6,340	9,195	4,259	2,402	5,287	7,801	5,221	4,440	5,166
47		1949...	1,160	224	648	622	744	688	...	112	382
	Alfalfa seed, clover, grass, and other field seed crops:										
48	Red clover seed harvested.....farms reporting	1954...	48	21	69	37	12	21	102	16	33
49		1949...	40	60	366	324	146	50	119	38	92
50	acres	1954...	844	370	1,207	524	192	229	1,544	260	494
51		1949...	652	972	5,195	4,669	2,156	641	1,581	369	1,123
52	bushels	1954...	458	172	828	484	91	336	1,830	174	292
53		1949...	1,099	455	3,507	2,929	1,366	534	1,292	363	742
54	Timothy seed harvested.....farms reporting	1954...	2	45	92	214	7	8	30	...	4
55		1949...	13	32	214	442	12	27	39	...	7
56	acres	1954...	45	577	1,325	3,465	100	99	433	...	53
57		1949...	151	597	3,043	8,900	86	254	407	...	82
58	bushels	1954...	190	3,560	8,253	11,907	520	378	2,126	...	147
59		1949...	371	1,396	8,930	30,432	273	854	1,018	...	247
60	Alfalfa seed harvested.....farms reporting	1954...	5	4	3	9	...	...	4	1	...
61		1949...	18	2	7	12	8	3	4	9	5
62	acres	1954...	55	35	13	70	...	...	35	5	...
63		1949...	304	11	78	99	67	11	53	96	45
64	pounds	1954...	2,605	2,950	595	4,030	...	...	2,700	200	...
65		1949...	21,480	1,320	1,740	3,360	3,240	1,140	2,280	3,000	1,020
66	Bluegrass seed harvested.....farms reporting	1954...	...	...	...	1	...	...	...	10	...
67		1949...	5	9	4	90	7	...	3	7	1
68	acres	1954...	...	...	...	15	...	...	...	152	...
69		1949...	93	423	150	3,762	143	...	95	190	40
70	pounds, green basis	1954...	...	...	...	375	...	...	...	13,925	...
71		1949...	9,435	11,850	14,500	290,277	16,260	...	8,400	13,000	1,680
72	Bromegrass seed harvested.....farms reporting	1954...	7	40	18	6	14	1	23	5	...
73		1949...	6	62	7	9	22	3	45	12	4
74	acres	1954...	42	506	237	50	231	3	174	40	...
75		1949...	37	751	80	101	424	27	445	109	39
76	pounds	1954...	6,420	67,488	68,250	6,470	41,600	750	45,850	6,114	...
77		1949...	7,150	99,426	7,813	8,550	92,077	2,500	67,720	18,070	3,688
78	Other field seed crops harvested.....acres	1954...	19	60	10	51	5	16	15	6	65

HARVESTED: CENSUSES OF 1954 AND 1950—Continued

Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright	
61,050	40,535	32,163	27,584	23,631	39,309	39,818	47,912	33,151	21,844	64,637	48,362	24,259	32,586	1
49,746	33,735	25,835	26,148	18,328	25,864	26,314	46,983	20,790	18,574	61,740	31,732	21,033	25,156	2
1,055	743	510	670	648	990	708	773	1,134	943	1,543	1,804	532	839	3
866	708	526	498	582	991	527	539	1,201	810	968	1,394	373	879	4
20,302	9,682	7,940	9,882	9,619	15,397	15,548	15,815	16,333	12,971	32,420	30,915	8,067	14,825	5
11,912	6,881	5,796	5,209	5,856	10,475	7,276	7,805	11,398	8,191	13,151	18,611	3,998	10,803	6
50,820	18,727	12,456	19,768	18,316	33,795	30,799	23,797	34,571	32,538	74,436	65,240	17,899	29,440	7
29,042	12,893	11,390	10,720	12,504	22,709	15,177	13,937	22,861	18,321	30,178	33,638	8,885	21,853	8
90	62	39	50	39	116	85	87	100	69	88	183	55	74	9
2,663	856	473	769	1,290	2,117	2,532	1,393	2,309	1,628	2,059	5,529	1,241	1,820	10
1,564	1,208	889	829	642	1,066	1,039	963	869	462	1,275	468	750	819	11
1,673	1,183	866	985	666	758	1,038	1,160	609	582	2,127	346	883	815	12
39,251	27,593	22,216	15,224	11,027	22,011	22,611	28,523	15,196	6,953	28,604	10,391	13,847	16,729	13
36,988	22,768	17,645	17,324	9,752	11,885	18,565	34,826	7,528	7,166	45,921	6,746	13,011	13,738	14
60,679	30,834	24,821	18,184	11,828	28,640	28,495	25,353	24,301	11,998	46,954	12,389	22,359	26,574	15
49,490	24,208	18,939	22,475	10,038	12,310	23,052	31,290	11,794	10,694	69,425	7,934	20,077	20,178	16
112	140	92	82	44	145	86	120	97	22	56	30	51	54	17
2,974	2,142	1,830	1,018	581	2,216	1,464	1,718	2,062	750	1,160	585	899	1,335	18
...	24	9	27	11	10	2	26	...	...	1	...	...	...	19
3	141	41	147	75	54	2	165	3	...	4	...	1	1	20
...	203	133	215	64	76	30	405	...	...	20	...	...	...	21
111	1,572	505	1,543	669	537	20	2,499	12	...	66	...	20	8	22
...	145	119	281	58	96	32	324	...	...	30	...	...	...	23
117	1,656	441	1,836	750	445	17	2,494	8	...	96	...	15	10	24
...	1	...	1	...	...	...	...	...	...	...	...	...	...	25
...	2	...	1	...	...	...	...	...	...	...	...	...	...	26
23	198	98	118	174	96	44	147	29	15	16	195	4	22	27
17	173	82	81	156	142	42	6	70	39	21	190	29	21	28
221	1,918	1,009	902	1,419	943	468	1,678	248	114	102	2,937	15	139	29
98	1,706	909	658	1,115	1,210	394	984	299	171	91	2,749	112	62	30
298	2,131	1,165	987	1,574	904	537	1,870	233	129	131	3,514	16	144	31
95	1,549	936	657	1,107	1,153	415	761	327	209	94	2,832	140	71	32
...	12	5	3	4	4	1	4	...	...	1	10	...	...	33
...	41	14	11	9	17	7	27	...	...	2	220	...	...	34
35	73	57	99	79	38	28	67	83	166	118	198	178	44	35
419	709	463	1,082	783	401	415	1,226	922	1,299	1,116	2,890	1,905	464	36
703	796	1,067	849	1,053	2,054	492	1,484	1,511	3,028	2,028	3,867	3,825	625	37
852	827	633	1,266	887	401	736	1,101	1,005	1,897	1,614	3,836	2,509	639	38
1,004	797	1,143	876	1,165	2,223	565	1,375	2,065	4,013	2,056	4,027	5,071	954	39
...	3	3	3	6	5	1	7	6	11	4	10	15	3	40
...	17	85	18	40	28	8	74	70	138	23	131	265	56	41
38	25	17	18	36	28	45	12	31	33	195	50	29	28	42
6	4	1	...	5	1	2	...	2	6	40	8	5	3	43
857	430	402	279	719	481	746	265	452	507	2,373	1,229	425	429	44
113	25	14	...	56	15	21	...	56	43	436	154	124	28	45
4,838	1,974	2,220	1,362	2,904	2,629	3,984	1,242	2,171	2,204	13,214	6,254	1,955	1,986	46
609	72	56	...	203	62	85	...	256	132	2,060	389	513	110	47
115	80	96	174	42	215	74	55	50	17	145	144	17	14	48
503	424	207	387	102	140	289	189	141	65	433	153	141	160	49
1,727	1,108	1,485	2,446	610	3,052	1,116	673	660	147	1,678	2,793	184	127	50
7,298	6,251	2,887	4,256	1,170	1,661	3,676	2,579	1,766	561	4,759	2,646	1,155	2,411	51
1,041	453	701	1,806	551	2,104	836	363	404	113	1,718	3,258	78	83	52
5,378	3,984	1,592	3,915	801	988	2,685	1,353	1,691	602	3,689	2,764	1,306	1,609	53
84	96	58	106	19	82	41	261	...	2	87	5	9	...	54
210	266	190	98	45	105	88	412	5	5	122	10	15	11	55
968	1,202	779	1,209	213	951	619	4,674	...	16	815	40	96	...	56
2,625	3,380	2,790	1,240	458	1,105	1,122	8,958	57	45	1,087	83	95	67	57
3,803	5,281	2,265	5,391	818	4,405	2,358	17,858	...	34	2,212	143	187	...	58
8,685	11,801	8,998	3,052	967	3,598	2,486	26,445	58	63	3,776	262	340	138	59
1	6	9	8	1	13	4	5	3	...	...	4	...	...	60
14	17	12	8	2	10	1	2	2	6	35	5	5	10	61
1	33	73	41	2	132	34	33	17	...	...	44	...	...	62
119	151	156	59	15	108	2	10	8	27	203	25	42	118	63
60	3,900	4,154	2,280	30	3,423	1,407	1,755	740	...	...	2,710	...	...	64
4,560	4,380	3,600	1,980	480	6,420	300	600	300	1,560	9,780	1,620	3,420	4,800	65
...	...	2	1	...	...	...	...	1	...	...	...	...	...	66
4	126	139	...	...	10	5	1	...	...	...	...	...	3	67
...	...	30	30	...	...	...	...	10	...	...	...	...	...	68
180	3,440	6,752	...	...	480	48	8	...	...	...	...	...	67	69
...	...	3,880	1,500	...	...	...	...	2,000	...	...	...	...	...	70
1,960	446,803	742,885	...	...	49,200	6,480	800	...	...	...	...	...	6,470	71
24	3	3	2	2	3	9	2	1	...	...	53	...	1	72
17	3	12	...	4	2	8	7	5	2	...	88	...	1	73
305	43	25	3	12	37	82	14	13	...	...	916	...	15	74
212	12	159	...	59	12	60	47	91	6	...	1,536	...	10	75
65,997	1,820	2,290	620	1,800	4,680	15,800	1,100	6,000	...	...	142,858	...	1,200	76
27,890	950	26,315	...	9,400	600	6,416	4,850	11,800	690	...	192,406	...	1,500	77
20	17	20	32	1	56	5	146	8	...	27	134	4	...	78

County Table 9 (Part 3 of 4).—SPECIFIED CROPS

	Item (For definitions and explanations, see text)	The State	Adair	Adams	Allamakee	Appanoose	Audubon	Benton	Black Hawk	Boone
	Other field crops:									
1	Popcorn harvested.....farms reporting 1954...	4,238	28	23	45	27	21	35	54	20
2	1949...	4,170	67	64	27	99	18	26	60	20
3	acres 1954...	29,229	49	51	4	39	299	32	41	108
4	1949...	22,480	51	101	19	263	88	20	61	108
5	pounds 1954...	40,219,383	53,855	44,462	7,963	54,078	215,552	18,963	67,927	192,350
6	1949...	33,102,000	55,500	162,700	30,200	398,300	91,600	49,700	50,200	147,900
7	Tobacco harvested.....farms reporting 1954...	10	...	...	1	...	...	...	...	...
8	1949...	1	...	...	...	...	...	...	...	...
9	acres 1954...	12	...	...	(Z)	...	...	...	...	...
10	1949...	10	...	...	...	...	...	...	...	...
11	pounds 1954...	17,028	...	...	30	...	...	...	...	...
12	1949...	13,695	...	...	...	...	...	...	...	...
13	Irish potatoes harvested for home use or for sale.....farms reporting 1954...	35,688	565	328	626	420	468	437	278	210
14	1949...	51,539	653	637	726	876	503	407	755	269
15	acres 1954[1]...	3,191	12	30	33	6	25	18	12	2
16	1949[2]...	8,024	69	50	121	36	44	54	98	52
17	bushels 1954...	776,342	5,682	5,036	7,444	2,935	5,441	4,108	2,967	1,620
18	1949...	1,319,039	8,830	8,569	13,413	10,242	6,161	6,947	116,146	6,098
19	Sweetpotatoes harvested for home use or for sale.....farms reporting 1954...	3,298	58	75	2	126	18	15	20	16
20	1949...	3,041	29	93	3	143	12	5	28	12
21	acres 1954[1]...	418	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
22	1949[2]...	721	1	1	1	2	(2)	(2)	(2)	2
23	bushels 1954...	56,654	93	138	16	230	31	43	39	34
24	1949...	78,253	104	219	66	497	16	7	60	164
25	Sorghum harvested for grain or seed.....farms reporting 1954...	232	2	2	...	15	...	...	1	1
26	1949...	89	...	3	...	...	...	...	...	3
27	acres 1954...	4,062	13	12	...	99	...	...	8	10
28	1949...	916	...	17	...	...	...	...	...	6
29	bushels 1954...	157,968	525	373	...	2,320	...	...	250	160
30	1949...	20,695	...	530	...	...	...	...	...	86
31	Sorghum cut for silage.....farms reporting 1954...	1,060	25	...	1	9	8	15	14	10
32	1949...	328	6	8	...	...	4	...	4	7
33	acres 1954...	9,203	138	...	3	126	102	102	149	59
34	1949...	2,134	46	49	...	...	13	...	18	52
35	tons, green weight 1954...	106,146	1,163	...	25	794	576	1,242	2,490	650
36	1949...	21,713	356	355	...	...	130	...	245	402
37	Other field crops harvested.....acres 1954...	5,427	...	155	4	77	...	37	...	...
	Vegetables for home use and for sale (other than Irish and sweet potatoes):									
38	Vegetables harvested for home use.....farms reporting 1954...	132,584	1,346	929	1,504	1,059	1,080	1,806	1,465	1,352
39	1949...	144,269	1,566	1,200	1,574	1,355	1,165	1,888	1,805	1,522
40	Vegetables harvested for sale...farms reporting 1954...	2,563	12	1	11	16	23	212	99	26
41	1949...	3,062	2	4	7	23	21	182	109	12
42	acres 1954...	36,261	25	3	14	27	526	6,068	1,759	330
43	1949...	31,623	8	2	6	19	163	5,429	1,280	92
44	Sold.....dollars 1954...	2,690,679	3,435	500	1,897	3,936	22,953	268,727	92,821	22,221
45	1949...	2,594,824	292	147	1,068	2,064	9,488	272,590	78,748	10,034
46	Snap beans (bush and pole types).....farms reporting 1954...	235	2	...	1	2	2	2	7	3
47	1949...	331	2	1	1	10	...	3	9	3
48	acres 1954...	252	(Z)	...	(Z)	(Z)	(Z)	(Z)	3	5
49	1949...	271	(Z)	(Z)	(Z)	1	...	1	2	12
50	Cabbage.....farms reporting 1954...	244	3	...	2	1	2	2	7	3
51	1949...	342	1	1	2	4	...	...	7	1
52	acres 1954...	779	12	...	(Z)	(Z)	(Z)	(Z)	1	4
53	1949...	1,086	(Z)	(Z)	(Z)	(Z)	...	...	3	5
54	Canteloupe and muskmelons....farms reporting 1954...	385	6	...	...	1	1	8	14	2
55	1949...	380	...	...	1	5	1	9	15	2
56	acres 1954...	1,086	4	...	...	1	(Z)	52	32	(Z)
57	1949...	980	...	...	2	1	2	37	16	1
58	Sweet corn.....farms reporting 1954...	1,990	8	...	8	5	21	178	86	25
59	1949...	2,292	2	4	4	15	20	126	87	8
60	acres 1954...	25,974	8	...	2	2	526	4,358	1,558	293
61	1949...	20,339	6	1	2	4	160	3,254	1,128	31
62	Cucumbers and pickles.....farms reporting 1954...	333	...	1	5	14	2	3	9	2
63	1949...	364	1	1	2	12	2	...	15	2
64	acres 1954...	236	...	3	1	20	(Z)	(Z)	2	1
65	1949...	249	(Z)	(Z)	(Z)	7	1	...	15	2
66	Tomatoes.....farms reporting 1954...	660	7	...	7	4	2	8	13	10
67	1949...	842	2	2	3	12	2	5	18	7
68	acres 1954...	1,471	1	...	4	3	(Z)	2	5	9
69	1949...	1,423	(Z)	(Z)	1	3	(Z)	1	8	22
70	Green peas.....farms reporting 1954...	171	...	...	...	...	1	69	2	...
71	1949...	405	2	1	2	4	...	72	9	3
72	acres 1954...	2,969	...	...	...	...	(Z)	1,581	40	...
73	1949...	3,858	(Z)	(Z)	(Z)	(Z)	...	2,023	2	6
74	Watermelons.....farms reporting 1954...	188	...	...	...	1	...	4	5	1
75	1949...	437	1	1	1	4	...	8	12	4
76	acres 1954...	918	...	...	...	1	...	45	13	1
77	1949...	1,403	1	1	1	1	...	86	27	2
78	Other vegetables.....acres 1954...	2,573	...	...	7	...	(Z)	30	105	17

Z Reported in small fractions. [1]For 1954, does not include acreage for farms with less than 20 bushels harvested. See text. [2]For 1949, does not include acreage for farms with less than 15 bushels harvested. See text.

HARVESTED: CENSUSES OF 1954 AND 1950

Bremer	Buchanan	Buena Vista	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton	
19	115	17	22	25	77	43	35	26	15	64	29	69	136	16	1
23	79	22	38	39	33	81	24	14	24	16	41	71	44	10	2
2	7	217	9	480	1,063	728	1	12	61	11	1	1,718	8	2	3
8	8	282	31	1,000	321	926	4	3	289	24	4	2,083	23	8	4
3,470	18,724	526,847	9,699	690,783	1,700,803	808,167	3,731	13,762	109,902	15,742	4,423	3,202,885	11,472	2,202	5
8,200	27,800	435,400	53,500	1,223,100	508,700	1,465,800	6,000	4,400	372,200	16,500	9,800	3,095,900	37,200	7,800	6
...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	7
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	8
...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	9
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	10
...	...	...	...	...	...	...	...	...	...	...	...	...	25	...	11
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	12
431	456	234	182	119	444	566	520	174	226	498	406	188	785	440	13
544	536	326	619	132	487	815	623	218	456	361	542	158	880	366	14
17	28	123	23	8	44	24	6	8	67	38	2	35	50	20	15
103	77	46	95	16	90	85	54	352	113	53	19	27	129	48	16
5,238	8,595	32,855	3,535	1,863	6,434	5,913	4,703	2,276	7,688	7,080	2,396	6,973	9,824	5,109	17
9,043	9,113	9,344	11,502	4,021	8,986	12,701	8,960	125,070	10,092	6,414	5,699	2,983	15,531	6,423	18
6	22	5	5	9	6	29	17	3	4	5	59	1	7	8	19
2	11	6	5	8	8	40	8	3	7	1	60	1	5	2	20
(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	21
(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	1	(2)	22
7	35	12	10	13	16	54	32	5	8	9	114	1	34	18	23
17	32	21	9	20	38	71	20	19	30	3	110	2	50	17	24
2	...	3	2	2	15	4	...	...	...	...	7	...	...	...	25
1	...	1	...	...	1	3	...	1	...	...	5	...	...	...	26
5	...	22	15	126	520	104	...	...	...	...	102	...	...	...	27
4	...	2	...	...	3	11	...	2	...	...	58	...	...	...	28
110	...	450	490	9,680	23,636	3,290	...	...	...	...	2,282	...	...	...	29
40	...	50	...	...	150	200	...	80	...	...	1,850	...	...	...	30
...	10	11	6	13	14	18	2	17	9	3	32	21	...	2	31
...	1	1	1	1	4	16	...	3	1	...	2	4	...	...	32
...	46	59	32	86	312	150	23	149	56	27	183	150	...	13	33
...	7	7	4	3	18	74	...	33	5	...	12	21	...	...	34
...	487	815	401	973	2,333	1,548	220	1,278	559	230	682	2,438	...	130	35
...	45	30	20	18	126	786	...	190	35	...	150	109	...	...	36
85	...	...	3	44	14	10	2	7	15	11	1	116	1	...	37
1,556	1,658	1,271	1,553	1,134	1,379	1,343	1,571	1,267	1,277	1,450	885	1,213	2,224	1,576	38
1,713	1,651	1,335	1,807	1,201	1,426	1,594	1,563	1,300	1,191	1,411	1,149	1,190	2,242	1,664	39
110	44	33	65	14	5	3	14	21	4	24	4	9	15	6	40
113	38	53	78	19	3	58	13	28	15	16	4	8	18	8	41
1,616	740	680	866	349	18	4	109	425	1	218	2	131	148	7	42
820	464	633	711	224	2	572	19	400	176	66	6	73	69	24	43
97,479	42,872	30,208	39,813	29,523	4,023	1,257	28,052	22,801	140	12,272	350	4,608	7,171	1,423	44
43,901	35,423	32,411	32,864	8,672	410	37,706	1,859	75,609	15,842	3,072	207	2,434	4,750	986	45
4	1	2	1	...	1	...	...	2	...	4	1	...	1	...	46
...	6	1	13	1	1	1	1	3	2	...	3	...	5	1	47
6	(Z)	(Z)	(Z)	...	(Z)	...	...	(Z)	...	7	(Z)	...	(Z)	...	48
...	1	1	2	(Z)	(Z)	(Z)	(Z)	1	8	...	(Z)	...	1	1	49
...	2	1	2	...	1	...	2	4	...	4	1	...	1	3	50
2	6	...	3	...	1	1	...	3	6	4	2	...	4	1	51
...	10	(Z)	(Z)	...	(Z)	...	(Z)	76	...	3	(Z)	...	(Z)	1	52
2	11	...	(Z)	...	(Z)	(Z)	...	1	10	1	2	...	(Z)	1	53
3	1	2	...	...	...	...	2	3	...	2	2	...	2	1	54
1	6	1	...	...	...	...	1	4	2	1	2	...	...	1	55
6	(Z)	1	...	...	...	...	1	3	...	1	1	...	1	1	56
1	1	1	...	...	...	...	(Z)	4	6	1	(Z)	...	...	1	57
107	33	31	65	13	4	1	6	14	3	23	4	9	15	6	58
108	36	46	73	19	...	57	3	27	15	15	2	7	18	4	59
1,500	601	586	856	292	2	2	1	318	1	198	1	62	147	4	60
808	417	608	669	224	...	569	(Z)	273	122	58	1	73	66	7	61
2	7	...	2	...	1	...	1	1	1	4	1	1	...	1	62
2	9	3	5	1	1	...	2	3	5	7	1	...	2	2	63
(Z)	3	...	(Z)	...	(Z)	...	1	(Z)	(Z)	2	(Z)	(Z)	...	(Z)	64
2	9	18	2	(Z)	(Z)	...	(Z)	1	5	3	(Z)	...	(Z)	1	65
3	6	6	4	...	2	1	10	8	1	7	1	2	2	2	66
5	6	4	22	1	1	5	4	6	4	6	5	2	8	4	67
(Z)	9	1	1	...	16	(Z)	106	5	(Z)	1	(Z)	(Z)	(Z)	1	68
2	11	(Z)	36	(Z)	(Z)	1	13	3	8	1	1	(Z)	1	4	69
...	2	2	1	...	...	...	...	...	...	1	1	2	...	1	70
1	5	1	11	...	1	1	...	3	2	2	2	...	2	...	71
...	13	90	(Z)	...	...	...	...	...	...	(Z)	(Z)	69	...	(Z)	72
(Z)	1	(Z)	2	...	(Z)	(Z)	...	1	7	(Z)	(Z)	...	(Z)	...	73
1	1	...	...	...	...	...	1	...	...	1	...	...	1	...	74
4	5	1	...	1	...	...	4	1	1	...	4	...	2	5	75
2	(Z)	...	...	...	...	...	(Z)	...	...	1	...	...	(Z)	...	76
2	1	(Z)	...	(Z)	...	...	6	(Z)	1	...	1	...	1	2	77
102	104	2	9	57	(Z)	2	(Z)	23	...	5	(Z)	...	(Z)	(Z)	78

County Table 9 (Part 3 of 4).—SPECIFIED CROPS

	Item (For definitions and explanations, see text)	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines	Dickinson	Dubuque	Emmet	Fayette
	Other field crops:										
1	Popcorn harvested.....farms reporting 1954...	172	32	57	22	83	26	16	19	16	90
2	1949...	71	42	72	70	33	19	15	13	3	71
3	acres 1954...	2,524	132	6	20	4	3	165	2	44	7
4	1949...	1,412	158	1	53	14	6	87	2	1	62
5	pounds 1954...	3,668,555	200,902	4,028	20,828	9,787	7,965	260,930	2,971	56,610	19,789
6	1949...	1,734,500	193,900	19,800	64,800	18,300	18,000	94,500	3,100	600	78,900
7	Tobacco harvested.....farms reporting 1954...	...	...	...	...	...	...	...	...	...	...
8	1949...	...	...	...	...	...	...	...	...	...	...
9	acres 1954...	...	...	...	...	...	...	...	...	...	...
10	1949...	...	...	...	...	...	...	...	...	...	...
11	pounds 1954...	...	...	...	...	...	...	...	...	...	...
12	1949...	...	...	...	...	...	...	...	...	...	...
13	Irish potatoes harvested for home use or for sale.....farms reporting 1954...	586	141	414	413	499	280	145	478	121	406
14	1949...	594	294	891	838	820	492	184	683	57	773
15	acres 1954[1]...	44	2	3	3	29	12	10	56	205	16
16	1949[2]...	64	17	38	38	135	58	24	179	244	91
17	bushels 1954...	8,670	1,029	3,292	2,376	7,694	4,100	2,574	7,566	31,256	4,319
18	1949...	8,016	3,205	10,083	10,136	14,944	9,129	3,062	16,981	17,997	12,980
19	Sweetpotatoes harvested for home use or for sale.....farms reporting 1954...	4	31	141	79	4	62	...	2	1	5
20	1949...	7	38	158	80	5	51	...	9	...	14
21	acres 1954[1]...	(1)	3	(1)	1	(1)	5	...	(1)	(1)	(1)
22	1949[2]...	(2)	3	(2)	(2)	(2)	14	...	11	...	(2)
23	bushels 1954...	17	514	284	179	14	474	...	25	1	42
24	1949...	38	331	365	164	54	728	...	711	...	32
25	Sorghum harvested for grain or seed.....farms reporting 1954...	6	2	5	...	...	...	18	...	...	1
26	1949...	...	...	1	7	...	...	...	...	...	...
27	acres 1954...	63	17	116	...	...	...	152	...	...	1
28	1949...	...	...	1	32	...	...	...	...	...	...
29	bushels 1954...	1,956	275	3,110	...	...	...	1,533	...	...	15
30	1949...	...	...	50	760	...	...	...	...	...	...
31	Sorghum cut for silage.....farms reporting 1954...	7	40	10	20	3	1	12	...	8	17
32	1949...	2	10	2	12	1	5	7	...	7	1
33	acres 1954...	47	394	84	197	44	7	70	...	67	87
34	1949...	15	52	9	92	3	18	44	...	22	4
35	tons, green weight 1954...	457	5,708	1,013	2,691	885	80	677	...	835	948
36	1949...	92	588	25	1,155	20	262	383	...	172	70
37	Other field crops harvested.....acres 1954...	...	37	6	225	3	15	18	3	82	27
	Vegetables for home use and for sale (other than Irish and sweet potatoes):										
38	Vegetables harvested for home use.....farms reporting 1954...	1,638	1,376	1,244	1,135	1,643	1,056	841	1,511	779	2,116
39	1949...	1,352	1,725	1,341	1,371	1,655	1,165	881	1,548	737	2,393
40	Vegetables harvested for sale...farms reporting 1954...	11	19	10	2	12	23	13	20	22	63
41	1949...	4	25	6	4	21	35	9	35	14	80
42	acres 1954...	100	225	17	3	23	127	28	69	561	490
43	1949...	4	49	8	6	103	170	10	159	344	443
44	Sold.....dollers 1954...	4,334	17,542	1,310	975	4,273	18,377	3,934	21,120	21,579	37,352
45	1949...	556	10,269	80	247	11,003	26,509	1,097	28,617	12,069	28,435
46	Snap beans (bush and pole types).....farms reporting 1954...	2	...	3	...	3	5	2	7	...	6
47	1949...	...	5	5	2	7	5	3	16	1	2
48	acres 1954...	(Z)	...	(Z)	...	(Z)	2	(Z)	2	...	2
49	1949...	...	1	1	(Z)	2	3	(Z)	6	(Z)	(Z)
50	Cabbage.....farms reporting 1954...	1	1	3	...	3	6	1	9	...	6
51	1949...	...	1	5	1	7	8	2	26	...	4
52	acres 1954...	(Z)	1	(Z)	...	(Z)	15	(Z)	3	...	2
53	1949...	...	(Z)	1	(Z)	1	30	(Z)	18	...	1
54	Cantaloups and muskmelons....farms reporting 1954...	3	6	2	1	6	3	1	8	...	2
55	1949...	1	7	3	1	7	5	2	10	1	3
56	acres 1954...	1	22	1	(Z)	7	8	(Z)	8	...	1
57	1949...	1	11	(Z)	1	17	7	(Z)	9	(Z)	2
58	Sweet corn.....farms reporting 1954...	7	15	5	...	4	19	11	15	19	55
59	1949...	3	21	6	4	21	28	8	26	12	69
60	acres 1954...	98	192	5	...	6	29	26	25	439	415
61	1949...	(Z)	13	1	1	69	40	9	75	344	413
62	Cucumbers and pickles.....farms reporting 1954...	1	2	6	1	4	7	2	10	...	5
63	1949...	...	1	4	...	2	6	4	15	1	22
64	acres 1954...	(Z)	(Z)	10	(Z)	1	2	(Z)	4	...	1
65	1949...	...	1	...	...	(Z)	3	(Z)	4	(Z)	16
66	Tomatoes.....farms reporting 1954...	6	3	4	...	8	11	6	18	2	12
67	1949...	...	11	6	2	13	20	6	21	2	8
68	acres 1954...	1	1	1	...	2	44	1	14	(Z)	3
69	1949...	...	4	3	1	3	46	1	12	(Z)	3
70	Green peas.....farms reporting 1954...	...	...	3	...	...	...	...	...	6	1
71	1949...	...	2	6	1	3	2	2	8	...	1
72	acres 1954...	...	...	(Z)	...	...	...	...	...	122	1
73	1949...	...	(Z)	1	(Z)	(Z)	(Z)	(Z)	2	...	(Z)
74	Watermelons.....farms reporting 1954...	...	3	1	1	1	3	...	1	...	...
75	1949...	2	9	6	2	9	6	1	6	...	5
76	acres 1954...	...	6	(Z)	3	6	6	...	2	...	...
77	1949...	3	17	1	2	11	6	(Z)	2	...	5
78	Other vegetables.....acres 1954...	...	3	(Z)	...	1	21	1	11	...	65

Z Reported in small fractions. [1]For 1954, does not include acreage for farms with less than 20 bushels harvested. See text. [2]For 1949, does not include acreage for farms with less than 15 bushels harvested. See text.

HARVESTED: CENSUSES OF 1954 AND 1950—Continued

Floyd	Franklin	Fremont	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison	Henry	Howard	Humboldt	Ida	Iowa	
45	34	164	22	16	28	12	35	24	108	52	42	11	138	56	1
29	14	74	17	13	47	8	15	31	65	57	23	11	83	35	2
4	15	4,215	60	...	126	36	272	1	1,176	10	...	32	1,895	5	3
5	4	1,081	117	15	63	3	120	116	812	6	2	2	1,603	4	4
7,139	26,197	4,370,108	113,869	3,118	150,270	55,907	664,117	3,209	1,146,201	12,494	4,464	60,656	3,026,417	4,750	5
9,000	6,300	1,686,000	105,500	39,500	93,500	4,700	116,500	104,300	1,014,400	14,700	6,500	2,400	2,474,800	12,100	6
...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	7
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	8
...	...	...	...	...	...	...	...	...	(Z)	...	...	...	...	...	9
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	10
...	...	...	...	...	...	...	...	...	12	...	...	...	...	...	11
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	12
216	330	234	139	131	327	125	208	294	681	383	273	86	247	576	13
303	317	573	212	211	376	242	167	426	762	800	291	141	417	565	14
12	12	11	4	8	49	185	111	14	64	4	25	2	7	11	15
51	68	68	11	37	21	187	340	51	108	41	52	42	42	70	16
3,121	3,699	3,124	1,383	1,589	11,647	46,373	21,969	2,689	11,591	3,114	5,952	841	2,645	5,059	17
5,525	6,355	10,016	2,155	4,166	4,292	65,255	68,623	9,800	13,233	10,220	5,517	10,653	5,561	8,785	18
1	10	39	10	3	32	...	...	9	51	60	2	4	3	67	19
1	1	56	20	...	43	...	1	7	26	73	2	2	5	20	20
(1)	(1)	1	(1)	(1)	2	...	...	(2)	2	(1)	(1)	(1)	(1)	(1)	21
(2)	(2)	(3)	(2)	...	(3)	...	(3)	1	(2)	(2)	(2)	(2)	1	(2)	22
1	34	189	41	29	219	...	...	26	184	117	6	10	6	114	23
2	5	217	47	...	80	...	1	80	87	149	3	2	47	74	24
...	...	27	3	1	5	...	1	4	6	5	...	1	...	...	25
...	...	1	2	...	1	...	1	...	1	...	...	...	...	...	26
...	...	866	412	20	174	...	5	83	34	50	...	27	...	...	27
...	...	16	6	...	6	...	2	...	1	...	...	...	...	...	28
...	...	40,390	25,006	650	6,790	...	200	2,400	1,445	875	...	1,260	...	...	29
...	...	120	180	...	75	...	50	...	40	...	...	...	...	...	30
14	27	10	22	5	9	10	11	18	9	2	3	14	2	4	31
...	...	1	1	2	13	1	1	...	2	1	...	1	...	1	32
141	337	115	186	35	92	75	66	123	97	11	31	104	35	25	33
...	...	3	3	9	64	4	5	...	30	4	...	9	...	27	34
1,497	4,196	1,029	2,355	335	985	955	576	1,376	1,425	80	285	1,232	450	246	35
...	...	60	20	80	449	50	50	...	270	80	...	100	...	80	36
4	...	59	54	20	55	15	200	...	10	4	...	...	...	...	37
1,258	1,487	776	1,131	1,169	1,422	1,130	1,295	1,324	1,561	1,217	1,198	890	999	1,530	38
1,360	1,475	1,108	1,330	1,178	1,496	1,102	1,474	1,454	1,658	1,367	1,178	791	1,040	1,479	39
14	80	14	6	53	11	14	24	26	16	6	7	6	2	6	40
11	120	72	4	51	6	24	40	36	20	10	4	7	1	15	41
106	1,529	82	7	868	16	172	490	435	45	60	118	6	29	59	42
38	1,059	1,111	4	860	17	326	602	251	36	12	6	5	(Z)	142	43
9,628	84,495	5,450	587	52,873	1,050	7,536	28,400	20,617	8,870	6,893	5,163	812	1,950	2,015	44
3,634	62,222	60,046	266	46,408	2,102	20,609	138,954	14,711	4,953	793	650	1,084	13	9,621	45
1	...	5	...	...	1	1	1	...	1	3	1	2	...	...	46
2	...	1	2	2	6	3	1	1	2	2	...	3	1	1	47
19	...	1	...	...	(Z)	(Z)	5	...	(Z)	7	(Z)	(Z)	...	...	48
1	...	(Z)	(Z)	(Z)	1	(Z)	3	1	(Z)	(Z)	...	(Z)	(Z)	(Z)	49
3	...	1	...	...	1	...	3	1	...	1	1	2	...	...	50
6	...	1	1	2	3	...	6	1	1	...	1	2	1	...	51
6	...	(Z)	...	...	(Z)	...	10	5	...	6	(Z)	(Z)	...	...	52
4	...	(Z)	(Z)	(Z)	1	...	26	1	(Z)	...	1	(Z)	(Z)	...	53
1	...	4	...	...	3	...	...	3	7	1	...	1	...	1	54
2	...	4	1	...	2	...	1	1	6	1	...	1	1	...	55
(2)	...	3	...	...	1	...	...	7	19	(Z)	...	1	...	2	56
(2)	...	18	(Z)	...	3	...	(Z)	1	3	1	...	1	(Z)	...	57
9	79	10	4	53	10	14	16	22	11	5	6	6	2	5	58
9	117	54	3	51	6	22	29	31	12	8	4	5	1	15	59
19	1,528	6	6	775	6	172	329	406	4	11	115	2	29	57	60
12	1,044	795	2	820	1	325	333	237	9	3	4	2	(Z)	142	61
1	...	2	1	...	3	1	6	2	1	2	1	3	...	...	62
5	1	2	2	3	1	...	...	2	3	4	...	2	1	...	63
(2)	...	1	(2)	...	2	(2)	39	5	(2)	1	(2)	1	...	...	64
2	(2)	(2)	1	(2)	(2)	...	...	1	1	1	...	(2)	(2)	...	65
2	2	6	4	1	6	2	1	4	9	1	5	5	...	1	66
8	3	6	2	2	6	6	2	2	10	1	2	7	1	...	67
1	1	1	1	(Z)	1	(Z)	3	11	2	15	3	2	...	(Z)	68
14	13	1	(Z)	(Z)	2	1	12	1	5	(Z)	1	1	(Z)	...	69
...	...	3	...	...	...	...	...	...	...	1	...	2	...	...	70
...	...	17	2	2	5	3	...	1	3	1	...	3	1	...	71
...	...	67	...	...	...	...	...	...	...	16	...	(Z)	...	...	72
...	...	264	1	(Z)	1	(Z)	...	1	(Z)	(Z)	...	(Z)	(Z)	...	73
...	...	2	...	...	2	...	...	...	10	...	...	...	...	...	74
...	...	5	...	1	5	2	...	2	9	3	...	2	1	...	75
...	...	1	...	...	4	...	...	...	20	...	...	...	...	...	76
...	...	2	...	(Z)	7	(Z)	...	1	18	7	...	(Z)	(Z)	...	77
'61	...	2	...	93	2	...	104	1	...	4	...	(Z)	(Z)	...	78

County Table 9 (Part 3 of 4).—SPECIFIED CROPS

	Item (For definitions and explanations, see text)		Jackson	Jasper	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn	Louisa
	Other field crops:											
1	Popcorn harvested.....farms reporting	1954...	38	38	58	78	38	1	34	46	118	27
2		1949...	34	40	52	33	37	61	18	33	83	24
3	acres	1954...	...	47	16	10	2	1	286	6	21	38
4		1949...	31	14	12	1	45	2	57	7	75	2
5	pounds	1954...	4,320	119,008	17,667	14,966	5,196	1,000	471,649	4,818	28,352	48,970
6		1949...	25,200	18,900	13,400	8,900	93,400	13,100	76,400	6,900	173,100	7,800
7	Tobacco harvested.....farms reporting	1954...	...	...	1	...	...	...	...	...	...	...
8		1949...	...	...	...	...	...	...	...	...	...	...
9	acres	1954...	...	...	(Z)	...	...	...	...	...	...	...
10		1949...	...	...	...	...	...	...	...	...	...	...
11	pounds	1954...	...	...	1	...	...	...	...	...	...	...
12		1949...	...	...	...	...	...	...	...	...	...	...
13	Irish potatoes harvested for home use or for sale.....farms reporting	1954...	459	421	572	578	501	564	376	501	815	203
14		1949...	771	511	740	878	650	789	274	747	1,282	348
15	acres	1954[1]...	23	9	44	14	28	3	120	60	37	10
16		1949[2]...	136	40	40	94	89	54	112	115	173	30
17	bushels	1954...	6,031	3,423	11,640	5,380	7,533	4,287	16,298	8,179	13,539	2,712
18		1949...	14,621	7,534	8,130	14,230	13,038	11,156	28,721	15,271	26,343	5,378
19	Sweetpotatoes harvested for home use or for sale.....farms reporting	1954...	3	107	112	88	8	76	1	101	47	17
20		1949...	5	42	82	27	6	72	1	85	38	23
21	acres	1954[1]...	(1)	(1)	(1)	(1)	(1)	(1)	(1)	40	1	87
22		1949[2]...	(2)	(2)	(2)	(2)	(2)	(2)	(2)	47	1	58
23	bushels	1954...	7	255	264	170	14	142	10	3,421	278	6,726
24		1949...	16	122	220	65	13	147	10	5,630	232	6,771
25	Sorghum harvested for grain or seed.....farms reporting	1954...	...	2	...	...	...	...	5	1	...	1
26		1949...	...	1	...	1	...	...	...	...	...	1
27	acres	1954...	...	18	...	...	...	...	53	2	...	60
28		1949...	...	55	...	16	...	...	...	...	...	5
29	bushels	1954...	...	164	...	...	...	...	1,390	100	...	900
30		1949...	...	1,100	...	200	...	...	...	...	...	200
31	Sorghum cut for silage.....farms reporting	1954...	2	9	3	...	...	7	32	1	5	...
32		1949...	...	11	2	1	...	1	2	4	1	1
33	acres	1954...	11	76	23	...	...	82	247	12	36	...
34		1949...	...	82	14	3	...	6	5	35	3	3
35	tons, green weight	1954...	130	868	420	...	...	845	4,121	180	595	...
36		1949...	...	838	220	30	...	120	36	370	25	24
37	Other field crops harvested.....acres	1954...	5	27	45	21	3	17	640	33	1,561	...
	Vegetables for home use and for sale (other than Irish and sweet potatoes):											
38	Vegetables harvested for home use.....farms reporting	1954...	1,392	1,914	1,257	1,661	1,479	1,547	2,028	1,327	2,456	785
39		1949...	1,603	2,075	1,296	1,941	1,566	1,764	1,728	1,415	2,740	788
40	Vegetables harvested for sale...farms reporting	1954...	5	19	6	18	6	6	63	80	80	42
41		1949...	9	18	5	19	16	8	91	95	105	42
42	acres	1954...	17	121	14	92	120	21	2,411	395	553	315
43		1949...	79	55	8	70	262	5	2,007	502	695	379
44	Sold.....dollars	1954...	1,060	6,311	6,409	4,268	17,405	3,840	98,142	52,411	66,437	42,823
45		1949...	4,866	3,873	8,142	9,157	22,275	167	61,173	53,022	74,517	31,526
46	Snap beans (bush and pole types).....farms reporting	1954...	...	2	2	3	1	...	1	4	19	1
47		1949...	1	1	...	3	1	2	1	8	24	4
48	acres	1954...	...	(Z)	(Z)	(Z)	12	...	(Z)	1	6	(Z)
49		1949...	1	(Z)	...	2	15	(Z)	(Z)	15	12	2
50	Cabbage.....farms reporting	1954...	1	1	3	5	1	1	1	4	20	...
51		1949...	1	1	1	5	1	1	1	8	27	4
52	acres	1954...	(Z)	(Z)	2	6	3	(Z)	3	3	22	...
53		1949...	(Z)	(Z)	1	9	4	(Z)	(Z)	12	26	2
54	Cantaloups and muskmelons....farms reporting	1954...	3	5	4	5	2	1	...	32	19	15
55		1949...	2	1	...	4	2	2	2	18	24	19
56	acres	1954...	1	15	1	13	1	2	...	171	13	66
57		1949...	7	(Z)	...	8	8	1	1	46	17	80
58	Sweet corn.....farms reporting	1954...	3	17	3	12	5	5	45	35	74	7
59		1949...	4	15	3	8	15	5	46	28	73	13
60	acres	1954...	2	102	4	17	63	2	1,551	68	413	13
61		1949...	51	52	3	4	184	1	996	71	511	17
62	Cucumbers and pickles.....farms reporting	1954...	1	4	3	3	1	1	1	31	27	...
63		1949...	1	3	...	2	1	3	...	28	21	2
64	acres	1954...	1	(Z)	(Z)	2	1	(Z)	1	26	10	...
65		1949...	9	(Z)	...	3	7	(Z)	...	31	10	1
66	Tomatoes.....farms reporting	1954...	1	6	5	8	2	3	...	13	41	18
67		1949...	3	6	3	8	2	6	2	40	46	...
68	acres	1954...	1	1	4	24	25	17	...	14	30	46
69		1949...	1	2	3	19	10	1	1	131	34	...
70	Green peas.....farms reporting	1954...	...	1	...	...	...	...	33	...	5	...
71		1949...	...	3	1	2	1	2	65	6	16	5
72	acres	1954...	...	1	...	...	...	...	626	...	1	...
73		1949...	...	(Z)	(Z)	2	5	(Z)	1,009	1	9	1
74	Watermelons.....farms reporting	1954...	3	2	1	3	...	...	...	10	9	23
75		1949...	3	3	...	4	2	5	...	26	15	29
76	acres	1954...	12	2	(Z)	4	...	...	...	84	11	186
77		1949...	10	1	...	19	10	2	...	186	8	192
78	Other vegetables.....acres	1954...	(Z)	(Z)	3	26	15	...	230	28	47	1

Z Reported in small fractions. [1]For 1954, does not include acreage for farms with less than 20 bushels harvested. See text. [2]For 1949, does not include acreage for farms with less than 15 bushels harvested. See text.

HARVESTED: CENSUSES OF 1954 AND 1950—Continued

Lucas	Lyon	Madison	Mahaska	Marion	Marshall	Mills	Mitchell	Monona	Monroe	Montgomery	Muscatine	O'Brien	Osceola	Page	
10	8	17	20	25	44	47	34	51	8	40	37	16	26	18	1
102	18	30	23	88	38	24	15	30	40	23	21	21	22	35	2
...	68	...	115	91	13	1,380	...	444	30	526	9	115	364	137	3
18	180	53	46	17	24	272	34	177	42	104	25	366	192	92	4
1,160	146,105	1,148	160,818	140,602	16,610	1,235,392	6,627	406,702	17,155	570,390	7,586	170,166	661,145	105,385	5
36,900	272,900	33,700	48,700	23,100	32,200	425,600	43,000	177,800	38,900	108,900	45,400	584,900	399,400	161,500	6
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	7
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	8
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	9
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	10
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	11
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	12
210	302	304	244	311	275	161	139	529	209	404	326	319	292	627	13
743	309	383	556	727	440	327	176	516	571	664	380	422	277	934	14
10	45	6	2	16	1	14	222	29	1	12	15	45	26	21	15
25	92	29	39	54	42	86	293	80	34	75	70	54	56	132	16
4,090	7,107	2,206	1,977	3,378	1,854	3,692	88,617	7,043	1,304	4,393	4,189	6,173	5,420	6,437	17
8,305	7,198	4,980	7,782	8,344	5,827	8,701	70,545	9,307	6,829	10,304	8,171	6,830	9,618	17,647	18
61	...	57	56	92	24	28	1	31	38	49	44	3	...	91	19
166	2	38	32	80	14	20	1	8	62	34	53	4	...	82	20
1	...	(1)	1	1	1	4	(1)	1	(1)	(1)	221	(1)	...	(1)	21
(2)	(2)	(2)	3	3	(2)	5	(2)	(2)	(2)	1	502	(2)	...	6	22
236	...	121	370	256	107	242	55	92	102	98	33,480	7	...	203	23
349	15	135	413	410	59	1,327	6	41	146	121	49,085	44	...	811	24
...	...	1	2	1	6	12	...	3	4	2	...	...	10	2	25
6	...	4	...	3	...	1	...	2	2	2	1	...	...	4	26
...	...	2	7	6	90	210	...	50	21	15	...	...	134	15	27
24	...	39	...	8	...	2	...	15	2	13	3	...	...	86	28
...	...	75	148	100	3,560	8,360	...	1,360	630	650	...	...	2,141	405	29
610	...	1,619	...	300	...	55	...	600	27	220	60	...	...	3,060	30
3	6	23	20	6	12	14	14	16	8	16	12	14	9	23	31
5	...	10	7	8	1	5	...	5	1	11	1	...	...	7	32
22	42	180	126	41	89	226	100	201	65	115	113	177	59	170	33
34	...	52	42	55	10	26	...	33	3	73	40	...	...	28	34
185	510	1,545	1,799	422	1,240	2,876	654	2,303	603	1,630	1,440	1,702	723	2,046	35
400	...	543	648	685	60	310	...	283	50	600	600	...	...	271	36
72	...	13	12	83	...	25	21	62	1	...	4	...	...	74	37
732	1,190	1,264	1,453	1,517	1,536	621	1,190	1,259	703	904	1,281	1,407	925	1,205	38
1,236	1,203	1,537	1,832	1,675	1,616	924	1,199	1,329	1,075	1,233	1,186	1,353	980	1,579	39
5	3	7	20	17	35	8	22	7	4	6	119	5	1	3	40
11	1	8	19	30	29	29	30	7	7	11	140	3	1	6	41
4	4	7	55	89	234	87	839	9	5	3	1,540	4	(2)	57	42
18	2	10	45	109	315	439	656	41	14	15	1,796	5	(2)	95	43
311	340	460	9,042	6,446	8,667	5,974	271,079	1,895	1,485	366	243,351	233	70	8,242	44
1,889	9	1,076	5,327	17,980	11,140	29,640	239,862	3,682	972	1,218	199,359	545	20	12,990	45
...	...	5	2	2	2	2	2	2	1	4	7	...	...	2	46
2	...	3	11	1	2	...	...	1	3	2	4	...	...	1	47
...	...	2	(2)	(2)	(2)	11	25	(2)	(2)	(2)	1	...	...	4	48
1	...	(2)	3	4	(2)	...	...	(2)	4	(2)	1	...	...	4	49
...	...	3	...	...	2	1	12	2	2	3	12	...	1	2	50
2	...	3	10	1	1	...	19	2	3	1	11	...	...	1	51
...	...	(2)	...	...	2	3	226	(2)	(2)	(2)	266	...	(2)	5	52
(2)	...	(2)	1	4	2	...	514	(2)	1	(2)	273	...	...	5	53
2	2	2	8	3	3	2	1	1	3	1	69	2	1	...	54
1	1	3	7	6	3	2	3	3	3	1	65	1	...	1	55
(2)	1	(2)	8	3	1	1	(2)	(2)	1	(2)	394	1	(2)	...	56
(2)	(2)	1	8	8	2	2	1	8	(2)	3	404	2	...	2	57
4	2	7	7	5	23	7	7	6	3	5	41	5	1	2	58
5	1	7	18	14	27	14	7	5	7	4	34	3	1	4	59
4	2	3	4	13	220	18	17	2	1	2	111	3	(2)	13	60
3	1	3	8	17	170	205	10	2	4	4	133	1	(2)	13	61
...	...	2	2	2	3	3	1	1	2	1	9	...	1	2	62
...	...	3	6	3	2	1	1	1	2	...	8	...	...	1	63
...	...	(2)	1	(2)	1	2	(2)	(2)	(2)	(2)	6	...	(2)	3	64
...	...	2	1	2	2	(2)	(2)	(2)	1	...	4	...	...	6	65
4	1	4	15	10	6	6	2	4	4	4	54	...	1	2	66
6	1	6	19	17	13	12	1	2	5	3	57	1	...	3	67
(2)	(2)	1	26	68	4	13	2	1	1	1	285	...	(2)	8	68
13	1	1	10	36	7	20	5	1	2	2	383	(2)	...	16	69
...	...	...	...	1	...	1	...	1	...	...	1	...	...	1	70
1	...	1	7	2	2	6	...	1	3	1	2	...	...	1	71
...	...	...	...	(2)	...	4	...	(2)	...	...	1	...	...	2	72
(2)	...	(2)	1	(2)	(2)	111	...	(2)	1	(2)	(2)	...	...	3	73
...	1	...	6	3	1	1	...	3	...	...	58	...	...	...	74
2	...	2	7	11	5	3	3	7	2	...	75	2	...	3	75
...	1	...	16	5	5	1	...	5	...	...	388	...	...	...	76
1	...	1	8	26	6	8	1	10	(2)	...	499	2	...	8	77
...	...	1	...	...	1	34	569	1	2	(2)	88	...	...	22	78

County Table 9 (Part 3 of 4).—SPECIFIED CROPS

	Item (For definitions and explanations, see text)		Palo Alto	Plymouth	Pocahontas	Polk	Pottawattamie	Poweshiek	Ringgold	Sac	Scott	Shelby
	Other field crops:											
1	Popcorn harvested	farms reporting 1954	34	42	31	26	63	53	18	181	22	126
2		1949	17	40	9	56	71	30	55	235	7	38
3		acres 1954	176	471	178	82	1,160	4	1	3,896	9	1,787
4		1949	34	420	(Z)	96	962	4	13	5,647	18	504
5		pounds 1954	239,226	523,485	213,332	70,744	963,223	6,357	1,466	6,992,291	8,446	2,467,977
6		1949	43,800	623,200	3,100	131,300	1,300,600	9,100	28,300	9,007,900	39,300	620,100
7	Tobacco harvested	farms reporting 1954	...	...	...	1	...	...	...	1	...	...
8		1949	...	...	...	...	...	...	...	...	...	...
9		acres 1954	...	...	...	(Z)	...	...	...	(Z)	...	...
10		1949	...	...	...	...	...	...	...	...	...	...
11		pounds 1954	...	...	...	150	...	...	...	10	...	...
12		1949	...	...	...	...	...	...	...	...	...	...
13	Irish potatoes harvested for home use or for sale	farms reporting 1954	196	532	213	153	721	450	453	265	232	575
14		1949	192	903	224	359	1,157	444	543	291	333	578
15		acres 1954[1]	14	44	127	16	48	11	4	18	22	45
16		1949[2]	30	147	216	38	196	36	38	38	79	88
17		bushels 1954	2,883	8,115	17,526	2,451	9,793	4,155	2,804	4,931	3,294	9,188
18		1949	3,931	16,191	56,989	4,817	21,333	6,403	7,350	5,303	7,215	11,739
19	Sweetpotatoes harvested for home use or for sale	farms reporting 1954	...	2	3	47	69	44	64	13	9	16
20		1949	3	3	3	50	55	21	86	11	3	5
21		acres 1954[1]	...	(1)	(1)	14	2	(1)	(1)	(1)	(1)	(1)
22		1949[2]	1	(2)	(2)	16	4	(2)	4	(2)	(2)	(2)
23		bushels 1954	...	22	3	1,783	593	112	117	26	20	32
24		1949	121	13	3	1,369	506	70	358	18	5	14
25	Sorghum harvested for grain or seed	farms reporting 1954	...	1	...	...	9	1	1	...	...	1
26		1949	...	...	...	...	5	...	1	...	1	1
27		acres 1954	...	15	...	...	99	2	10	...	...	5
28		1949	...	...	...	...	59	...	2	...	3	6
29		bushels 1954	...	536	...	...	3,390	36	107	...	...	20
30		1949	...	...	...	...	1,050	...	50	...	120	200
31	Sorghum cut for silage	farms reporting 1954	4	4	21	35	22	6	13	8	...	15
32		1949	2	6	1	12	32	1	3	4	1	1
33		acres 1954	24	55	157	343	337	44	102	89	...	166
34		1949	7	18	2	87	388	4	9	18	4	5
35		tons, green weight 1954	190	615	1,805	4,397	3,970	716	1,187	1,146	...	2,834
36		1949	40	181	18	975	4,092	80	115	172	45	60
37	Other field crops harvested	acres 1954	19	169	64	42	4	...	173	...	...	10
	Vegetables for home use and for sale (other than Irish and sweet potatoes):											
38	Vegetables harvested for home use	farms reporting 1954	1,176	1,767	1,243	1,322	2,167	1,538	1,104	1,387	1,368	1,352
39		1949	1,055	1,860	1,125	1,871	2,522	1,428	1,273	1,375	1,379	1,485
40	Vegetables harvested for sale	farms reporting 1954	13	2	18	78	46	11	...	50	74	21
41		1949	8	9	5	102	60	23	4	73	66	8
42		acres 1954	262	2	274	969	323	98	...	767	712	245
43		1949	61	7	1	585	480	165	1	910	557	165
44	Sold	dollars 1954	7,098	123	8,493	127,265	52,452	7,427	...	37,778	166,687	11,520
45		1949	3,150	1,077	114	121,907	76,617	8,258	61	48,401	93,030	11,678
46	Snap beans (bush and pole types)	farms reporting 1954	2	1	...	23	10	2	...	1	12	4
47		1949	...	...	1	37	12	...	...	1	8	1
48		acres 1954	(Z)	(Z)	...	17	5	(Z)	...	(Z)	11	(Z)
49		1949	...	...	(Z)	22	22	...	...	(Z)	4	(Z)
50	Cabbage	farms reporting 1954	1	1	...	18	12	3	...	2	17	1
51		1949	3	...	1	33	13	1	...	1	11	1
52		acres 1954	(Z)	1	...	15	31	(Z)	...	(Z)	17	(Z)
53		1949	1	...	(Z)	25	42	(Z)	...	(Z)	20	(Z)
54	Canteloups and muskmelons	farms reporting 1954	1	...	...	19	22	3	...	3	8	2
55		1949	...	1	...	18	25	...	1	1	6	1
56		acres 1954	(Z)	...	...	72	74	3	...	2	3	(Z)
57		1949	...	(Z)	...	65	65	...	(Z)	34	6	(Z)
58	Sweet corn	farms reporting 1954	13	1	17	72	21	10	...	49	38	16
59		1949	7	3	2	72	36	22	2	67	24	5
60		acres 1954	260	(Z)	239	462	54	87	...	764	68	245
61		1949	57	1	(Z)	173	97	162	1	874	59	117
62	Cucumbers and pickles	farms reporting 1954	1	...	...	18	16	3	...	2	19	1
63		1949	3	3	1	22	20	1	...	...	8	1
64		acres 1954	(Z)	...	...	23	13	1	...	(Z)	15	(Z)
65		1949	(Z)	1	(Z)	16	29	(Z)	...	...	5	(Z)
66	Tomatoes	farms reporting 1954	6	2	2	37	29	4	...	4	52	4
67		1949	6	6	2	59	49	2	...	3	37	4
68		acres 1954	2	1	(Z)	104	60	1	...	1	314	(Z)
69		1949	2	1	(Z)	112	81	(Z)	...	1	135	48
70	Green peas	farms reporting 1954	...	...	1	4	1	1	...	...	...	...
71		1949	...	1	1	24	1	1	...	1	5	1
72		acres 1954	...	...	35	1	1	1	...	...	...	...
73		1949	...	(Z)	(Z)	9	(Z)	(Z)	...	(Z)	1	(Z)
74	Watermelons	farms reporting 1954	1	...	...	3	5	1	...	1	1	...
75		1949	2	3	2	19	13	1	2	...	4	1
76		acres 1954	(Z)	...	...	22	25	1	...	(Z)	1	...
77		1949	(Z)	3	1	53	34	3	(Z)	...	1	(Z)
78	Other vegetables	acres 1954	(Z)	...	...	253	60	4	...	(Z)	283	...

Z Reported in small fractions. [1] For 1954, does not include acreage for farms with less than 20 bushels harvested. See text. [2] For 1949, does not include acreage for farms with less than 15 bushels harvested. See text.

HARVESTED: CENSUSES OF 1954 AND 1950—Continued

Sioux	Story	Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright	
14	21	26	25	15	53	16	20	55	38	31	6	76	63	6	19	1
25	28	55	129	23	62	35	73	96	141	6	12	32	54	16	9	2
203	426	5	52	...	2	...	6	21	25	344	1	14	885	...	65	3
558	297	13	63	26	7	27	21	18	8	2	7	31	330	12	...	4
296,610	439,693	18,693	76,548	1,565	5,252	1,665	6,113	29,230	16,140	506,335	1,115	25,455	1,166,262	1,166	99,024	5
915,700	533,000	26,300	85,500	45,900	26,600	15,200	39,400	61,500	38,300	3,200	5,900	32,500	397,900	20,800	2,600	6
...	...	1	...	...	...	...	...	...	...	...	...	...	...	2	...	7
...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	8
...	...	(Z)	...	...	...	...	...	...	...	...	...	...	...	11	...	9
...	...	...	...	...	...	...	...	...	...	...	...	...	...	10	...	10
...	...	1,000	...	...	...	...	...	...	...	...	...	...	...	15,800	...	11
...	...	...	...	...	...	...	...	...	...	...	...	...	...	13,695	...	12
236	102	301	672	325	457	524	309	582	345	213	155	572	509	78	142	13
457	276	669	1,258	550	586	568	709	1,001	666	170	79	730	785	136	142	14
47	2	8	24	6	8	25	4	18	4	2	234	35	62	12	8	15
117	17	56	138	38	30	49	52	58	29	15	14	70	212	53	218	16
7,951	965	3,008	8,929	2,391	3,447	5,011	2,269	5,002	1,769	1,687	77,061	6,869	10,122	1,882	1,550	17
11,128	3,219	9,381	20,252	7,846	6,943	7,687	8,871	12,581	7,290	1,853	1,321	10,512	19,670	8,407	51,020	18
1	4	11	158	47	185	93	64	66	103	5	2	1	13	...	7	19
...	5	20	171	30	134	65	72	51	132	6	...	7	17	...	3	20
(1)	2	(1)	2	1	2	22	(1)	(1)	1	(1)	(1)	(1)	(1)	...	(1)	21
...	(2)	(2)	(2)	(2)	(2)	24	6	(2)	(2)	(2)	(2)	...	2	...	(2)	22
10	256	36	714	104	640	1,387	161	113	244	9	12	15	54	...	17	23
...	12	79	371	190	349	2,515	446	117	408	8	...	82	198	...	4	24
2	1	1	10	1	1	...	...	...	6	2	...	...	2	...	...	25
...	...	3	8	...	3	...	1	1	4	1	...	...	...	...	...	26
9	2	12	60	8	5	...	...	...	55	8	...	...	33	...	...	27
...	...	295	41	...	21	...	11	28	13	2	...	...	...	...	...	28
148	72	70	1,167	30	80	...	...	...	1,058	130	...	...	1,670	...	...	29
...	...	3,268	1,250	...	440	...	150	1,400	415	40	...	...	...	...	...	30
18	...	8	8	26	10	3	16	3	23	8	9	1	14	8	4	31
...	7	1	5	1	2	6	4	1	11	9	...	...	...	...	...	32
106	...	84	56	198	47	22	145	18	191	36	54	2	174	59	46	33
...	57	10	23	4	17	28	21	6	65	36	...	...	...	...	...	34
1,452	...	581	573	1,804	467	340	1,363	340	1,566	531	605	14	2,143	631	689	35
...	725	150	141	20	200	196	275	125	694	293	...	...	...	...	...	36
...	290	1	46	16	6	...	49	16	102	4	202	...	50	...	26	37
1,651	1,074	1,996	1,328	867	1,174	1,150	1,279	1,685	1,033	1,536	1,010	1,900	1,832	857	1,131	38
2,050	1,290	1,970	1,746	1,095	1,135	1,335	1,779	1,703	1,401	1,453	1,015	1,874	1,769	959	1,281	39
8	170	34	3	6	14	15	14	18	3	12	68	12	17	10	8	40
3	134	54	8	10	12	19	19	6	9	14	95	9	31	34	21	41
2	3,055	430	1	4	16	92	85	102	9	8	1,467	137	94	246	134	42
1	1,124	610	6	7	12	142	57	2	3	28	1,284	5	113	431	221	43
310	136,204	22,221	230	502	2,638	13,286	9,007	11,175	1,200	808	69,889	7,674	17,222	11,355	5,431	44
620	73,411	29,255	628	1,006	3,458	32,799	6,244	312	188	3,536	65,010	831	22,929	28,979	11,373	45
3	2	1	2	1	1	5	5	...	1	...	5	5	3	2	...	46
1	4	4	3	2	5	8	1	2	1	2	6	3	10	4	...	47
(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	2	3	...	1	...	37	2	2	51	...	48
(Z)	1	2	(Z)	(Z)	1	3	(Z)	(Z)	(Z)	(Z)	48	1	4	49	...	49
2	1	1	1	1	1	4	5	...	...	2	...	5	5	...	...	50
3	3	8	2	2	3	7	...	2	...	4	...	2	6	2	2	51
(Z)	2	(Z)	(Z)	(Z)	(Z)	2	6	...	...	(Z)	...	2	7	...	...	52
(Z)	3	2	(Z)	(Z)	(Z)	11	...	(Z)	...	(Z)	...	1	6	1	(Z)	53
2	4	4	1	2	2	11	4	...	...	...	...	3	5	...	...	54
...	1	9	3	3	1	7	4	...	1	2	...	1	6	...	1	55
(Z)	17	1	(Z)	(Z)	(Z)	9	18	...	...	...	...	2	7	...	...	56
...	7	3	1	1	1	20	14	...	(Z)	1	...	(Z)	4	...	(Z)	57
8	167	30	3	6	5	15	10	6	3	10	56	12	11	7	6	58
3	133	50	7	9	10	19	9	5	5	14	86	4	30	20	26	59
2	2,990	425	1	3	3	22	45	3	5	5	1,222	127	35	109	132	60
(Z)	1,056	441	3	2	3	37	17	1	1	18	1,136	1	53	171	219	61
1	6	4	2	1	10	5	4	2	1	...	1	7	6	...	3	62
1	7	12	3	3	6	4	2	...	...	6	1	1	9	1	1	63
(Z)	1	4	(Z)	(Z)	10	3	1	2	1	...	(Z)	2	4	...	2	64
(Z)	3	5	(Z)	1	4	4	(Z)	...	...	3	(Z)	(Z)	3	(Z)	(Z)	65
3	8	1	3	3	3	12	6	14	1	5	5	5	11	1	...	66
3	8	14	5	6	7	11	9	4	4	9	5	6	26	11	3	67
(Z)	12	(Z)	(Z)	(Z)	1	19	2	96	2	2	1	1	8	(Z)	...	68
1	16	5	1	2	1	24	6	1	1	2	4	2	13	24	1	69
...	1	...	...	...	...	1	1	...	...	...	13	1	1	4	...	70
1	1	11	2	1	3	2	1	1	...	...	8	3	8	13	...	71
...	6	...	...	...	...	(Z)	1	...	...	...	202	1	1	86	...	72
(Z)	(Z)	127	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	...	...	88	(Z)	4	174	...	73
...	1	...	...	...	1	6	...	1	...	1	...	...	2	...	...	74
...	4	9	2	2	2	6	5	...	3	1	1	...	9	1	1	75
...	10	...	...	...	2	23	...	1	...	(Z)	...	...	2	...	...	76
...	27	22	1	(Z)	2	14	18	...	1	(Z)	(Z)	...	9	1	(Z)	77
...	17	...	...	1	...	12	9	...	...	1	5	...	28	...	...	78

County Table 9 (Part 4 of 4).—SPECIFIED CROPS

	Item (For definitions and explanations, see text)	The State	Adair	Adams	Allamakee	Appanoose	Audubon	Benton	Black Hawk	Boone
	Berries and other small fruits harvested for sale:									
1	Strawberries.....farms reporting 1954...	528	3	...	8	4	5	8	9	2
2	1949...	2,005	11	14	17	52	8	28	36	19
3	acres 1954...	156	2	...	2	(Z)	(Z)	1	4	(Z)
4	1949...	522	1	1	3	7	1	2	14	1
5	quarts 1954...	102,827	2,080	...	1,096	705	149	455	1,037	25
6	1949...	603,493	1,063	1,964	2,165	7,385	1,675	4,938	19,039	792
7	Other berries.....acres 1954...	119	(Z)	...	2	(Z)	(Z)	1	2	(Z)
	Tree fruits, nuts, and grapes:									
8	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1954[1]..	10,814	132	106	49	162	80	139	178	98
9	1950...	106,513	1,031	829	1,035	963	820	1,440	1,583	1,240
10	acres 1954[1]..	11,595	117	77	47	112	86	145	206	121
11	1950[2]..	18,509	152	122	110	129	127	225	302	190
12	Apples.....farms reporting 1954[1]..	10,251	131	101	41	112	84	135	183	103
13	1950...	90,775	809	585	1,047	626	673	1,316	1,491	1,067
14	Trees of all ages.....number 1954[1]..	256,910	1,819	1,356	1,619	1,379	1,403	2,552	4,084	3,535
15	1950...	828,976	5,334	3,862	9,806	4,282	4,321	10,390	14,795	8,560
16	Trees not of bearing age.....number 1954[1]..	87,534	830	545	300	453	577	700	1,084	1,244
17	1950...	320,629	2,814	1,894	2,434	1,772	2,398	3,303	5,417	3,922
18	Trees of bearing age.....number 1954[1]..	169,376	989	811	1,319	926	826	1,852	3,000	2,291
19	1950...	508,347	2,520	1,968	7,372	2,510	1,923	7,087	9,378	4,638
20	Quantity harvested.....bushels 1954[1]..	139,660	443	395	987	159	471	836	3,305	1,240
21	1949...	919,267	2,836	2,212	11,470	5,257	2,240	10,240	10,397	4,636
22	Peaches.....farms reporting 1954[1]..	7,076	111	97	1	145	67	70	31	66
23	1950...	37,926	718	594	13	666	385	274	113	356
24	Trees of all ages.....number 1954[1]..	94,305	1,026	1,295	1	2,302	438	293	137	603
25	1950...	340,553	5,935	6,190	43	7,489	2,029	1,045	385	1,917
26	Trees not of bearing age.....number 1954[1]..	28,488	374	470	...	464	186	140	68	267
27	1950...	86,171	1,721	1,390	17	1,697	664	433	205	522
28	Trees of bearing age.....number 1954[1]..	65,617	652	825	1	1,838	252	153	69	336
29	1950...	254,382	4,214	4,800	26	5,792	1,365	612	180	1,395
30	Quantity harvested.....bushels 1954[1]..	33,884	230	218	...	1,315	131	40	26	185
31	1949...	131,864	3,176	4,229	53	1,150	1,221	252	56	992
32	Pears.....farms reporting 1954[1]..	6,323	90	72	11	94	60	91	86	72
33	1950...	32,757	380	326	72	529	246	481	458	427
34	Trees of all ages.....number 1954[1]..	29,255	474	215	25	380	200	368	245	183
35	1950...	100,412	1,114	837	139	1,768	541	1,113	1,167	895
36	Trees not of bearing age.....number 1954[1]..	11,211	130	96	7	63	101	87	106	88
37	1950...	36,488	395	346	67	290	275	313	427	384
38	Trees of bearing age.....number 1954[1]..	18,044	344	119	18	317	99	281	139	95
39	1950...	63,924	719	491	72	1,478	266	800	740	511
40	Quantity harvested.....bushels 1954[1]..	16,087	223	33	12	259	41	101	110	92
41	1949...	110,290	1,173	923	115	2,904	414	1,458	1,158	892
42	Cherries.....farms reporting 1954[1]..	7,303	105	80	9	111	70	88	91	92
43	1950...	45,573	546	488	98	479	488	722	591	641
44	Trees of all ages.....number 1954[1]..	33,703	545	276	29	561	303	306	292	345
45	1950...	151,916	1,627	1,601	191	1,652	1,355	1,692	1,705	1,754
46	Trees not of bearing age.....number 1954[1]..	12,941	190	118	5	152	114	130	122	115
47	1950...	61,131	845	567	88	483	686	619	737	827
48	Trees of bearing age.....number 1954[1]..	20,762	355	158	24	409	189	176	170	230
49	1950...	90,785	782	1,034	103	1,169	669	1,073	968	927
50	Quantity harvested.....pounds 1954[1]..	292,936	2,208	1,733	80	5,604	2,511	2,463	1,377	1,802
51	1949...	855,709	7,928	10,024	973	7,109	7,237	16,857	8,549	9,306
52	Plums and prunes.....farms reporting 1954[1]..	5,489	58	61	18	80	45	79	93	48
53	1950...	35,872	253	231	233	339	261	455	650	421
54	Trees of all ages.....number 1954[1]..	31,870	321	255	169	660	291	323	676	403
55	1950...	160,969	863	1,012	1,097	1,967	980	1,688	2,921	1,623
56	Trees not of bearing age.....number 1954[1]..	11,933	89	93	8	168	97	97	177	76
57	1950...	42,951	321	252	173	488	418	400	817	487
58	Trees of bearing age.....number 1954[1]..	20,807	232	162	161	492	194	226	499	327
59	1950...	118,018	542	760	924	1,479	562	1,288	2,104	1,136
60	Quantity harvested.....bushels 1954[1]..	5,945	29	15	83	139	42	5	20	81
61	1949...	58,958	319	181	700	376	393	502	1,014	679
62	Grapes.....farms reporting 1954[1]..	6,588	95	66	25	91	47	83	106	68
63	1950...	42,798	464	450	277	559	356	563	740	579
64	Vines of all ages.....number 1954[1]..	248,722	813	487	345	1,335	474	516	1,067	1,663
65	1950...	605,985	3,174	3,396	1,411	6,422	2,695	3,568	6,966	5,878
66	Vines not of bearing age.....number 1954[1]..	29,691	258	200	132	143	222	159	336	178
67	1950...	110,801	1,008	617	304	868	912	776	1,565	950
68	Vines of bearing age.....number 1954[1]..	219,031	555	287	213	1,192	252	357	731	1,485
69	1950...	495,184	2,166	2,779	1,107	5,554	1,783	2,792	5,401	4,928
70	Quantity harvested.....pounds 1954[1]..	1,184,126	3,187	1,379	2,356	2,650	1,206	2,419	3,001	8,241
71	1949...	4,004,319	22,230	28,178	11,525	54,998	15,379	29,321	38,774	34,555
72	Apricots.....farms reporting 1954[1]..	1,035	13	20	1	16	7	6	5	13
73	1950...	10,104	138	189	7	120	71	37	35	87
74	Trees of all ages.....number 1954[1]..	4,037	32	83	3	51	28	14	15	42
75	1950...	28,489	390	667	32	273	214	109	79	206
76	Trees not of bearing age.....number 1954[1]..	1,772	16	13	1	32	14	9	10	24
77	1950...	10,668	151	200	7	115	59	43	40	121
78	Trees of bearing age.....number 1954[1]..	2,265	16	70	2	19	14	5	5	18
79	1950...	17,821	239	467	25	158	155	66	39	85
80	Quantiy harvested.....bushels 1954[1]..	2,500	2	7	...	19	...	1	1	3
81	1949...	7,764	87	256	4	46	64	30	7	59

Z Reported in small fractions. [1]For 1954, does not include data for farms with less than 20 trees or grapevines. See text. [2]For 1950, does not include acreage for farms reporting less than 1/2 acre. See text.

HARVESTED: CENSUSES OF 1954 AND 1950

Bremer	Buchanan	Buena Vista	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton	
3	19	3	5	2	2	2	3	1	1	18	...	10	14	5	1
13	27	14	12	4	6	25	18	11	15	20	7	7	19	12	2
(Z)	3	1	1	1	(Z)	(Z)	(Z)	1	(Z)	2	...	(Z)	1	4	3
8	5	1	1	(Z)	2	3	3	2	1	3	2	(Z)	2	2	4
142	1,406	1,132	304	75	52	60	120	125	240	1,374	...	330	923	2,085	5
4,316	4,091	674	751	136	870	3,195	3,310	1,485	756	2,076	922	375	2,512	2,476	6
(Z)	1	2	3	(Z)	(Z)	1	1	3	(Z)	1	(Z)	(Z)	6	1	7
72	103	72	74	56	91	138	146	47	57	33	102	62	115	93	8
1,401	1,186	1,064	1,213	843	1,061	1,231	1,350	995	879	1,110	763	884	1,683	1,227	9
64	81	89	58	34	101	116	75	39	69	30	62	41	89	132	10
142	175	159	141	113	191	178	133	94	145	305	74	125	269	185	11
66	96	70	71	54	90	130	139	44	58	34	93	58	108	97	12
1,351	1,008	997	1,189	766	964	966	1,162	937	809	1,070	488	820	1,643	1,116	13
1,149	1,768	1,897	1,194	861	1,950	1,731	1,792	1,305	1,655	1,099	1,246	999	2,510	3,061	14
10,904	8,214	7,512	8,926	4,895	7,775	6,302	8,119	7,484	6,898	13,679	4,255	6,409	15,261	9,701	15
445	558	845	571	346	692	688	640	576	430	450	610	420	1,246	818	16
3,706	2,551	2,699	3,221	2,114	3,806	3,247	2,733	2,684	2,539	8,025	2,962	2,156	3,156	2,427	17
704	1,210	1,052	623	515	1,258	1,043	1,152	729	1,225	649	636	579	1,264	2,243	18
7,198	5,663	4,813	5,705	2,781	3,969	3,055	5,386	4,800	4,359	5,654	1,293	4,253	12,105	7,274	19
735	1,366	430	292	193	1,084	748	300	713	345	332	234	370	1,119	292	20
9,589	9,179	6,593	6,883	3,956	6,011	3,761	8,556	11,238	6,089	11,073	2,212	6,064	20,549	19,598	21
4	23	12	39	20	33	123	133	3	13	2	92	6	13	71	22
38	72	60	37	106	205	867	871	14	47	7	587	20	46	512	23
17	111	32	107	74	183	1,428	1,543	4	231	3	1,577	14	34	755	24
82	707	117	67	254	713	7,838	6,436	28	144	38	6,385	44	128	3,010	25
8	66	15	66	36	57	374	472	4	198	3	497	12	14	256	26
37	154	41	49	107	175	1,631	1,689	21	51	29	1,724	33	65	935	27
9	45	17	41	38	126	1,054	1,071	...	33	...	1,080	2	20	499	28
45	553	76	18	147	538	6,207	4,747	7	93	9	4,661	11	63	2,075	29
8	9	6	21	6	31	473	296	...	62	...	196	...	...	122	30
32	502	57	11	211	592	6,013	1,008	2	51	30	3,365	3	38	745	31
45	62	32	...	31	48	85	97	10	30	12	70	14	53	62	32
320	268	153	239	159	277	426	611	83	141	78	368	95	263	454	33
115	161	94	...	71	147	216	273	25	373	25	188	36	162	247	34
653	2,857	353	474	340	631	1,002	1,295	149	304	1,148	978	173	591	1,084	35
66	73	55	...	36	67	108	93	12	319	19	85	27	97	78	36
326	1,275	134	189	164	244	441	370	80	164	1,060	267	93	167	360	37
49	88	39	...	35	80	108	180	13	54	6	103	9	65	169	38
327	1,582	219	285	176	387	561	925	69	140	88	711	80	424	724	39
41	84	23	...	46	76	59	105	8	53	1	123	4	81	129	40
429	732	205	379	299	702	1,069	1,798	69	175	91	1,555	71	769	1,689	41
37	56	49	31	38	66	108	116	15	43	8	86	21	41	71	42
329	304	494	249	391	531	730	761	177	373	96	359	250	384	614	43
99	176	214	103	165	338	372	483	41	307	32	418	54	146	419	44
732	790	1,384	521	1,031	1,575	2,510	2,144	401	1,230	2,192	1,250	656	1,085	1,565	45
44	75	106	51	76	120	169	187	20	231	27	147	34	72	116	46
413	350	518	266	463	829	1,195	715	186	686	2,116	656	270	381	519	47
55	101	108	52	89	218	203	296	21	76	5	271	20	74	303	48
319	440	866	255	568	746	1,315	1,429	215	544	76	594	388	704	1,046	49
1,064	608	1,453	516	1,047	3,387	2,505	3,880	110	426	34	2,378	160	378	2,389	50
3,938	3,880	9,488	2,214	7,744	7,628	15,392	16,242	2,034	4,147	657	5,543	3,470	10,429	14,046	51
36	60	48	31	30	52	60	70	24	32	16	46	37	55	50	52
463	309	520	376	316	520	364	387	325	355	259	215	363	490	291	53
156	260	268	168	154	258	186	303	204	380	148	210	226	311	242	54
1,664	1,210	2,112	1,335	1,103	2,031	1,942	1,498	1,745	1,623	2,548	992	1,582	1,896	1,054	55
56	128	94	77	54	89	87	98	77	246	68	91	108	118	87	56
497	393	498	430	303	578	414	530	426	422	1,704	326	349	293	368	57
100	132	174	91	100	169	99	205	127	134	80	119	118	193	155	58
1,167	817	1,614	905	800	1,453	1,528	968	1,319	1,201	845	666	1,233	1,603	686	59
11	22	289	24	65	102	33	10	71	10	11	19	21	9	...	60
533	339	1,455	479	588	1,198	541	267	734	769	391	274	1,003	1,066	415	61
44	64	38	37	28	48	85	104	21	27	23	62	24	69	58	62
597	436	291	333	305	414	546	701	247	182	304	370	186	678	546	63
270	4,029	313	213	310	347	745	583	194	209	725	474	165	816	492	64
2,724	2,705	2,884	1,440	1,922	2,828	4,311	3,204	1,977	1,503	12,509	2,591	915	4,314	2,883	65
103	157	217	114	110	136	255	134	97	69	60	142	73	280	146	66
711	659	332	389	437	623	1,509	634	401	389	11,329	761	262	1,035	626	67
167	3,872	96	99	200	211	490	449	97	140	665	332	92	536	346	68
2,013	2,046	2,552	1,051	1,485	2,205	2,802	2,570	1,576	1,114	1,180	1,830	653	3,279	2,257	69
1,088	4,117	613	618	1,424	979	1,857	2,112	641	299	919	2,307	280	3,309	1,687	70
19,900	41,489	13,836	9,853	13,277	22,336	29,373	27,953	8,329	6,845	13,779	27,590	5,906	37,365	26,095	71
...	...	7	...	...	8	14	9	1	2	...	9	...	2	6	72
18	22	47	22	43	48	166	114	10	37	3	126	28	30	80	73
...	...	15	...	...	77	99	20	2	3	...	36	...	7	24	74
30	85	88	42	83	116	493	248	21	62	27	374	48	67	186	75
...	...	14	...	...	37	14	11	2	2	...	18	...	7	16	76
24	41	39	25	41	47	156	101	14	34	26	118	34	28	101	77
...	...	1	...	...	40	85	9	...	1	...	18	...	...	8	78
6	44	49	17	42	69	337	147	7	28	1	256	14	39	85	79
...	...	...	...	...	104	18	5	...	...	...	3	...	...	25	80
...	38	15	...	45	54	182	39	...	3	...	223	2	58	78	81

County Table 9 (Part 4 of 4).—SPECIFIED CROPS

	Item (For definitions and explanations, see text)		Crawford	Dallas	Davis	Decatur	Delaware	Des Moines	Dickinson	Dubuque	Emmet	Fayette
	Berries and other small fruits harvested for sale:											
1	Strawberries	farms reporting 1954	7	6	3	4	6	8	8	8	5	12
2		1949	18	28	32	13	18	50	18	38	10	16
3		acres 1954	1	(Z)	2	1	2	6	1	5	1	4
4		1949	1	4	6	1	4	15	1	11	1	7
5		quarts 1954	188	182	892	110	509	3,500	585	2,720	211	4,539
6		1949	841	5,770	4,243	997	3,646	16,875	819	12,512	757	7,152
7	Other berries	acres 1954	1	(Z)	1	(Z)	...	2	(Z)	2	(Z)	1
	Tree fruits, nuts, and grapes:											
8	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees	farms reporting 1954[1]	102	149	120	155	97	140	30	136	28	99
9		1950	924	1,183	974	885	1,296	697	617	1,219	537	1,695
10		acres 1954[1]	84	123	71	91	89	322	54	116	18	93
11		1950[2]	131	185	100	122	168	463	132	263	90	216
12	Apples	farms reporting 1954[1]	102	143	88	126	104	132	32	120	28	98
13		1950	841	930	546	508	1,185	519	590	1,127	459	1,633
14	Trees of all ages	number 1954[1]	1,885	2,104	1,055	1,643	2,852	9,785	610	3,341	547	2,616
15		1950	6,496	7,765	4,101	3,433	11,013	25,253	5,217	13,567	3,561	13,213
16	Trees not of bearing age	number 1954[1]	751	876	419	809	827	799	251	1,038	253	847
17		1950	3,346	3,558	1,795	1,628	3,190	7,873	1,669	3,331	994	3,464
18	Trees of bearing age	number 1954[1]	1,134	1,228	636	834	2,025	8,986	359	2,303	294	1,769
19		1950	3,150	4,207	2,306	1,805	7,823	17,380	3,548	10,236	2,567	9,749
20	Quantity harvested	bushels 1954[1]	568	1,515	137	295	2,044	2,051	307	1,091	107	350
21		1949	3,844	5,418	3,497	2,817	15,939	54,190	6,707	20,928	4,994	16,514
22	Peaches	farms reporting 1954[1]	34	120	120	141	20	118	1	26	4	11
23		1950	160	754	675	636	35	408	9	38	7	22
24	Trees of all ages	number 1954[1]	255	1,088	2,264	2,300	320	2,077	4	83	53	32
25		1950	614	6,735	6,570	7,347	304	3,436	24	109	13	41
26	Trees not of bearing age	number 1954[1]	66	412	800	547	53	277	4	52	6	12
27		1950	276	1,253	1,443	1,404	62	1,027	18	73	8	24
28	Trees of bearing age	number 1954[1]	189	676	1,464	1,753	267	1,800	...	31	47	20
29		1950	338	5,480	5,127	5,943	242	2,409	6	36	5	17
30	Quantity harvested	bushels 1954[1]	108	271	1,287	432	2	1,464	...	...	...	...
31		1949	254	4,750	205	3,018	22	886	10	45	4	11
32	Pears	farms reporting 1954[1]	51	105	65	100	53	100	7	55	9	37
33		1950	177	499	521	443	252	307	41	243	47	174
34	Trees of all ages	number 1954[1]	169	370	223	330	239	321	19	276	22	95
35		1950	458	1,462	1,361	1,351	522	850	93	602	109	318
36	Trees not of bearing age	number 1954[1]	79	137	63	81	160	93	12	92	12	47
37		1950	219	394	204	281	218	224	41	163	37	178
38	Trees of bearing age	number 1954[1]	90	233	160	249	79	228	7	184	10	48
39		1950	239	1,068	1,157	1,070	304	626	52	439	72	140
40	Quantity harvested	bushels 1954[1]	60	140	221	402	48	342	...	75	13	24
41		1949	278	1,869	2,233	2,799	725	1,277	95	1,069	66	194
42	Cherries	farms reporting 1954[1]	77	120	84	106	49	111	7	61	9	38
43		1950	520	574	508	375	260	346	110	275	94	242
44	Trees of all ages	number 1954[1]	338	538	414	448	146	373	21	265	28	116
45		1950	1,668	1,798	8,567	1,402	534	1,078	240	703	246	619
46	Trees not of bearing age	number 1954[1]	146	278	147	154	60	130	5	126	8	69
47		1950	754	840	564	574	274	436	106	271	97	306
48	Trees of bearing age	number 1954[1]	192	260	267	294	86	243	16	139	20	47
49		1950	914	958	8,003	828	260	642	134	432	149	313
50	Quantity harvested	pounds 1954[1]	2,065	4,405	4,331	3,107	591	5,430	35	732	60	171
51		1949	7,673	9,239	6,187	6,942	3,624	5,673	1,075	7,190	1,345	3,318
52	Plums and prunes	farms reporting 1954[1]	59	79	52	86	55	56	12	56	19	51
53		1950	353	337	354	242	383	170	217	308	143	540
54	Trees of all ages	number 1954[1]	490	520	344	508	227	244	81	297	148	334
55		1950	1,457	1,642	1,978	1,259	1,531	706	1,118	1,500	646	2,275
56	Trees not of bearing age	number 1954[1]	130	214	126	131	136	38	48	112	19	159
57		1950	479	402	443	316	363	309	301	349	139	458
58	Trees of bearing age	number 1954[1]	360	306	218	377	91	206	33	185	129	175
59		1950	978	1,240	1,533	943	1,168	397	817	1,151	509	1,817
60	Quantity harvested	bushels 1954[1]	57	58	66	49	9	36	...	9	55	14
61		1949	704	666	193	454	894	98	532	852	342	1,020
62	Grapes	farms reporting 1954[1]	57	90	60	92	64	96	12	95	11	70
63		1950	251	566	496	360	452	338	110	469	85	622
64	Vines of all ages	number 1954[1]	581	1,097	470	1,008	1,305	3,177	123	4,403	74	868
65		1950	2,292	4,294	4,951	2,552	2,728	7,003	761	17,938	444	3,320
66	Vines not of bearing age	number 1954[1]	185	384	162	218	239	210	49	375	26	209
67		1950	1,008	845	624	716	643	630	159	3,084	94	606
68	Vines of bearing age	number 1954[1]	396	713	308	790	1,066	2,967	74	4,028	48	659
69		1950	1,284	3,449	4,327	1,836	2,085	6,373	602	14,854	350	2,714
70	Quantity harvested	pounds 1954[1]	1,182	3,075	1,517	6,248	1,943	5,475	145	25,304	166	7,985
71		1949	11,119	33,790	31,672	22,737	20,128	33,224	3,489	86,382	2,511	23,196
72	Apricots	farms reporting 1954[1]	6	12	9	17	3	21	1	4	...	...
73		1950	52	134	112	94	19	122	12	18	7	15
74	Trees of all ages	number 1954[1]	28	28	23	116	19	85	1	11	...	...
75		1950	124	354	256	263	39	280	21	35	13	31
76	Trees not of bearing age	number 1954[1]	5	13	15	64	18	42	...	8	...	...
77		1950	57	153	101	94	22	136	14	26	11	17
78	Trees of bearing age	number 1954[1]	23	15	8	52	1	43	1	3	...	...
79		1950	67	201	155	169	17	144	7	9	2	14
80	Quantity harvested	bushels 1954[1]	8	3	4	18	...	15	...	...	...	...
81		1949	32	68	12	111	3	60	1	10	1	5

Z Reported in small fractions. [1]For 1954, does not include data for farms with less than 20 trees or grapevines. See text. [2]For 1950, does not include acreage for farms reporting less than 1/2 acre. See text.

HARVESTED: CENSUSES OF 1954 AND 1950—Continued

Floyd	Franklin	Fremont	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison	Henry	Howard	Humboldt	Ida	Iowa	
16	5	3	5	5	5	4	...	3	5	3	8	2	1	16	1
20	6	22	4	2	16	15	7	8	25	31	19	2	4	15	2
2	(Z)	1	1	(Z)	1	1	...	(Z)	(Z)	1	3	2	(Z)	(Z)	3
7	1	7	1	(Z)	6	1	1	2	4	4	4	(Z)	1	4	4
2,256	144	105	382	180	830	2,145	...	210	456	260	1,880	275	6	318	5
1,733	700	6,679	635	200	7,580	1,099	955	835	3,344	8,697	3,606	78	680	2,323	6
2	3	1	(Z)	(Z)	(Z)	(Z)	...	1	8	(Z)	2	1	(Z)	5	7
45	60	143	102	64	126	75	52	62	169	181	43	54	47	140	8
907	1,033	892	933	933	1,067	939	1,048	1,138	1,048	1,120	809	736	881	1,167	9
191	48	262	131	77	125	50	70	60	401	180	24	40	50	83	10
254	136	356	173	84	204	70	112	188	334	253	92	141	69	151	11
49	66	137	101	61	126	74	49	62	170	156	38	61	44	133	12
879	911	629	836	869	871	858	1,001	1,026	859	780	768	736	809	944	13
4,909	1,003	7,234	3,161	1,347	2,704	1,030	3,854	1,116	14,693	3,457	710	1,037	816	1,696	14
12,413	6,262	11,105	6,343	6,784	7,191	5,522	7,814	7,124	12,256	8,195	5,980	5,361	5,117	6,736	15
4,389	419	1,863	1,064	516	858	344	263	444	4,465	1,330	370	469	270	673	16
8,093	2,177	6,323	3,006	2,136	3,841	2,442	2,213	2,889	6,913	2,688	1,905	1,985	2,210	2,413	17
520	584	5,371	2,097	831	1,846	686	3,591	672	10,228	2,127	340	568	546	1,023	18
4,320	4,085	4,782	3,337	4,648	3,350	3,080	5,601	4,235	5,343	5,507	4,075	3,376	2,907	4,323	19
514	217	4,572	1,269	1,045	2,664	514	78	428	14,140	1,645	132	222	157	683	20
8,679	7,369	9,870	4,814	5,129	5,441	4,094	9,189	5,062	11,359	9,840	7,765	6,094	3,774	5,564	21
7	6	139	40	10	108	15	5	19	121	170	4	8	16	120	22
10	31	802	207	70	612	74	11	109	509	803	5	42	160	666	23
64	28	4,848	172	55	1,089	70	15	59	1,227	2,262	101	25	92	1,033	24
33	58	18,157	655	207	4,329	167	24	413	3,423	7,220	24	96	445	5,141	25
18	22	1,278	71	21	486	43	4	26	516	628	101	12	42	316	26
26	14	5,025	235	76	1,315	84	16	255	1,605	1,492	20	35	177	1,151	27
46	6	3,570	101	34	603	27	11	33	711	1,634	...	13	50	723	28
7	44	13,132	420	131	3,014	83	8	158	1,818	5,728	4	61	268	3,990	29
90	...	1,928	41	5	197	11	...	9	510	1,492	...	3	46	324	30
11	42	9,149	411	39	2,790	52	11	106	2,364	808	...	39	239	1,123	31
14	23	97	53	27	96	32	14	28	107	116	13	26	25	93	32
86	106	380	256	175	467	150	115	284	316	469	34	117	190	550	33
134	63	386	138	168	354	91	31	79	412	340	37	68	79	254	34
357	168	1,537	549	345	1,355	312	207	598	884	1,231	117	230	439	1,363	35
25	42	154	64	128	152	45	21	42	216	82	19	47	48	72	36
275	80	659	258	136	492	150	84	227	422	206	75	118	197	416	37
109	21	232	74	40	202	46	10	37	196	258	18	21	31	182	38
82	88	878	291	209	863	162	123	371	462	1,025	42	112	242	947	39
32	15	265	58	19	163	19	3	19	266	738	13	45	17	100	40
60	123	1,326	653	269	1,826	132	108	622	720	1,768	36	116	338	1,651	41
14	26	110	75	34	110	44	16	47	136	134	5	35	28	112	42
102	197	512	574	260	580	350	216	404	627	652	49	299	547	651	43
37	124	831	472	213	447	124	61	191	783	565	11	103	150	403	44
1,331	416	2,365	1,607	584	1,815	841	532	1,089	2,487	4,019	170	768	1,574	1,930	45
26	88	393	304	56	185	44	24	62	222	219	9	52	43	161	46
1,225	208	1,155	795	303	943	412	257	548	1,048	1,992	113	338	685	668	47
11	36	438	168	157	262	80	37	129	561	346	2	51	107	242	48
106	208	1,210	812	281	872	429	275	541	1,439	2,027	57	430	889	1,262	49
46	509	24,688	2,643	755	3,679	845	...	1,224	13,763	4,465	2	863	1,015	3,748	50
968	2,000	20,051	9,106	2,604	7,475	3,691	2,390	3,613	10,926	14,658	644	4,962	6,531	17,034	51
21	32	55	48	35	60	34	34	38	85	97	20	31	29	73	52
239	298	261	350	283	311	349	413	383	412	396	189	306	461	347	53
712	173	316	229	140	266	146	224	245	359	533	121	205	178	292	54
1,064	1,056	1,980	1,462	976	2,364	1,359	1,885	1,364	1,749	1,664	934	1,112	1,663	1,288	55
195	83	107	91	44	134	41	64	94	134	162	73	67	33	96	56
457	212	731	398	218	550	381	372	325	512	405	202	226	397	355	57
517	90	209	138	96	132	105	160	151	225	371	48	138	145	196	58
607	844	1,249	1,064	758	1,814	978	1,513	1,039	1,237	1,259	732	886	1,266	933	59
116	7	187	185	7	35	13	17	9	58	83	11	51	51	23	60
410	484	384	656	464	408	598	823	556	712	377	367	642	1,015	515	61
29	28	65	54	33	81	47	30	37	95	126	22	28	22	110	62
228	300	402	386	341	448	328	285	422	354	699	207	224	258	568	63
1,463	236	849	417	222	619	399	189	248	6,357	8,660	225	215	200	2,265	64
12,037	1,371	5,645	2,530	1,644	3,149	2,013	1,529	2,126	11,214	5,315	1,216	1,429	1,767	4,221	65
83	102	321	182	87	131	164	91	73	2,175	229	53	102	85	184	66
10,347	286	1,626	555	371	1,024	505	398	512	1,496	590	483	322	343	754	67
1,380	134	528	233	135	488	235	98	175	4,182	8,431	172	113	115	2,081	68
1,690	1,085	4,019	1,975	1,273	2,125	1,508	1,131	1,614	9,718	4,725	733	1,107	1,424	3,467	69
12,888	598	1,952	1,023	647	1,568	664	366	1,279	53,231	22,496	876	652	428	13,136	70
7,116	11,377	32,590	19,143	11,033	23,570	11,592	8,638	20,754	80,614	41,237	6,934	8,562	9,301	38,495	71
...	2	30	5	2	18	4	...	2	29	43	...	3	4	18	72
18	21	269	42	13	138	40	24	27	162	300	7	14	45	219	73
...	4	160	8	5	61	17	...	5	96	162	...	14	13	35	74
55	35	1,379	87	33	353	88	56	70	552	790	13	24	83	516	75
...	3	79	2	2	27	6	...	1	56	55	...	7	4	13	76
40	17	556	48	7	213	57	23	26	230	265	7	18	34	142	77
...	1	81	6	3	34	11	...	4	40	107	...	7	9	22	78
15	18	823	39	26	140	31	33	44	322	525	6	6	49	374	79
...	...	92	10	...	4	...	...	...	87	73	...	5	1	32	80
15	7	214	37	2	59	13	7	9	147	115	5	2	10	265	81

County Table 9 (Part 4 of 4).—SPECIFIED CROPS

	Item (For definitions and explanations, see text)	Jackson	Jasper	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn	Louisa
	Berries and other small fruits harvested for sale:										
1	Strawberries.....farms reporting 1954...	7	3	5	4	6	4	9	8	25	3
2	1949...	16	15	14	35	24	28	7	57	113	16
3	acres 1954...	13	(Z)	1	1	(Z)	(Z)	(Z)	6	12	1
4	1949...	16	2	2	4	3	6	1	36	70	4
5	quarts 1954...	3,175	22	2,517	220	780	245	374	4,225	6,393	368
6	1949...	29,888	4,151	1,862	4,350	4,215	5,828	434	59,352	71,098	7,886
7	Other berries.....acres 1954...	(Z)	(Z)	1	1	(Z)	2	(Z)	4	13	(Z)
	Tree fruits, nuts, and grapes:										
8	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1954[1]..	81	185	177	235	70	129	87	144	197	80
9	1950...	1,305	1,651	994	1,335	1,232	1,327	983	892	2,043	623
10	acres 1954[1]..	71	190	123	236	67	112	81	440	289	101
11	1950[2]..	137	327	171	297	173	143	278	610	518	141
12	Apples.....farms reporting 1954[1]..	78	180	157	214	67	115	114	120	189	75
13	1950...	1,205	1,327	701	1,185	1,110	920	935	591	2,001	490
14	Trees of all ages.....number 1954[1]..	1,696	4,833	2,292	5,156	1,287	2,641	2,299	8,189	8,201	2,982
15	1950...	8,758	14,037	5,608	12,488	8,792	6,934	8,524	12,768	22,914	5,086
16	Trees not of bearing age.....number 1954[1]..	389	1,938	751	1,259	451	1,093	1,001	1,318	2,218	453
17	1950...	1,621	6,282	2,065	3,672	2,842	2,539	2,549	3,234	6,945	2,135
18	Trees of bearing age.....number 1954[1]..	1,307	2,895	1,541	3,897	836	1,548	1,298	6,871	5,983	2,529
19	1950...	7,137	7,755	3,543	8,816	5,950	4,395	5,975	9,534	15,969	2,951
20	Quantity harvested.....bushels 1954[1]..	359	3,050	487	2,564	189	2,536	266	8,923	5,567	2,084
21	1949...	12,770	11,340	5,553	16,307	9,814	8,872	10,148	36,147	36,070	8,551
22	Peaches.....farms reporting 1954[1]..	37	164	175	195	37	128	4	120	95	69
23	1950...	275	1,105	706	654	286	1,014	15	545	478	398
24	Trees of all ages.....number 1954[1]..	259	1,744	2,475	2,128	299	1,967	7	2,453	630	697
25	1950...	1,341	9,843	6,751	4,895	1,312	10,299	28	5,648	1,948	2,727
26	Trees not of bearing age.....number 1954[1]..	97	579	663	663	164	679	5	684	280	210
27	1950...	414	1,874	1,555	1,489	379	2,053	16	2,417	745	851
28	Trees of bearing age.....number 1954[1]..	162	1,165	1,812	1,465	135	1,288	2	1,769	350	487
29	1950...	927	7,969	5,196	3,406	933	8,246	12	3,231	1,203	1,876
30	Quantity harvested.....bushels 1954[1]..	51	579	1,340	825	21	1,091	2	1,267	108	296
31	1949...	308	1,456	174	438	398	1,114	5	431	495	481
32	Pears.....farms reporting 1954[1]..	39	114	130	155	48	84	33	71	128	53
33	1950...	408	693	454	690	475	608	139	429	973	252
34	Trees of all ages.....number 1954[1]..	132	319	433	412	161	234	182	1,940	1,222	208
35	1950...	847	1,556	1,147	1,889	938	1,438	308	2,962	3,471	745
36	Trees not of bearing age.....number 1954[1]..	57	181	102	119	67	91	98	1,132	167	62
37	1950...	210	486	267	374	252	306	130	324	670	254
38	Trees of bearing age.....number 1954[1]..	75	138	331	293	94	143	84	808	1,055	146
39	1950...	637	1,070	880	1,515	686	1,132	178	2,638	2,801	491
40	Quantity harvested.....bushels 1954[1]..	35	71	542	248	63	138	48	2,768	434	90
41	1949...	1,448	2,058	1,659	2,858	1,992	1,783	199	3,139	4,756	927
42	Cherries.....farms reporting 1954[1]..	48	131	135	190	50	102	38	95	111	57
43	1950...	491	898	581	779	485	814	237	449	983	368
44	Trees of all ages.....number 1954[1]..	169	429	538	919	184	483	106	666	458	338
45	1950...	1,364	2,353	2,131	2,553	1,118	2,928	587	1,930	2,813	1,202
46	Trees not of bearing age.....number 1954[1]..	78	168	208	267	64	208	56	188	184	68
47	1950...	336	830	613	794	414	782	227	669	931	460
48	Trees of bearing age.....number 1954[1]..	91	261	330	652	120	275	50	478	274	270
49	1950...	1,028	1,523	1,518	1,759	704	2,146	360	1,261	1,882	742
50	Quantity harvested.....pounds 1954[1]..	929	2,977	5,087	11,287	1,317	4,918	112	5,676	3,387	2,443
51	1949...	13,740	17,491	11,207	23,458	8,393	37,142	2,926	7,428	21,665	7,582
52	Plums and prunes.....farms reporting 1954[1]..	37	86	113	124	30	78	42	67	96	42
53	1950...	334	489	366	446	342	512	345	259	784	180
54	Trees of all ages.....number 1954[1]..	179	328	550	675	119	518	199	398	531	203
55	1950...	1,129	1,936	1,770	1,886	1,085	2,730	1,665	1,197	3,397	649
56	Trees not of bearing age.....number 1954[1]..	86	149	189	157	52	182	67	179	114	50
57	1950...	208	430	488	445	275	551	324	313	799	188
58	Trees of bearing age.....number 1954[1]..	93	179	361	518	67	336	132	219	417	153
59	1950...	921	1,506	1,282	1,441	810	2,179	1,341	884	2,598	461
60	Quantity harvested.....bushels 1954[1]..	2	19	156	121	...	176	17	90	31	50
61	1949...	430	394	537	521	539	529	842	168	941	166
62	Grapes.....farms reporting 1954[1]..	50	128	128	175	48	95	40	95	128	53
63	1950...	542	794	561	740	546	675	290	467	968	306
64	Vines of all ages.....number 1954[1]..	461	787	993	1,720	394	843	259	34,677	4,370	410
65	1950...	3,166	4,205	4,337	7,932	2,897	4,939	1,636	50,148	10,183	1,911
66	Vines not of bearing age.....number 1954[1]..	172	262	207	292	121	206	72	750	428	136
67	1950...	343	794	697	893	645	819	405	3,980	1,327	263
68	Vines of bearing age.....number 1954[1]..	289	525	786	1,428	273	637	187	33,927	3,942	274
69	1950...	2,823	3,411	3,680	7,039	2,252	4,120	1,231	46,168	8,856	1,648
70	Quantity harvested.....pounds 1954[1]..	1,936	3,612	3,907	8,840	1,938	3,513	925	218,487	17,755	2,688
71	1949...	31,836	35,041	35,982	73,187	27,808	40,931	10,421	345,830	84,987	16,522
72	Apricots.....farms reporting 1954[1]..	3	9	29	60	1	33	1	17	4	14
73	1950...	83	161	156	216	62	494	24	155	86	111
74	Trees of all ages.....number 1954[1]..	5	26	75	259	1	117	2	45	9	37
75	1950...	193	343	446	629	108	1,548	59	481	184	264
76	Trees not of bearing age.....number 1954[1]..	4	19	33	81	...	46	...	22	5	13
77	1950...	84	119	196	185	32	375	25	285	87	71
78	Trees of bearing age.....number 1954[1]..	1	7	42	178	1	71	2	23	4	24
79	1950...	109	224	250	444	76	1,173	34	196	97	193
80	Quantity harvested.....bushels 1954[1]..	...	...	26	1,145	3	77	...	11	10	7
81	1949...	49	52	38	285	40	344	10	31	45	39

Z Reported in small fractions. [1]For 1954, does not include data for farms with less than 20 trees or grapevines. See text. [2]For 1950, does not include acreage for farms reporting less than 1/2 acre. See text.

HARVESTED: CENSUSES OF 1954 AND 1950—Continued

Lucas	Lyon	Madison	Mahaska	Marion	Marshall	Mills	Mitchell	Monona	Monroe	Montgomery	Muscatine	O'Brien	Osceola	Page	
2	6	4	3	2	2	4	12	1	1	3	10	4	3	8	1
29	9	14	53	24	9	26	29	19	31	16	41	10	4	17	2
(2)	(2)	(2)	(2)	(2)	1	2	7	(2)	(2)	1	5	1	(2)	1	3
3	1	4	9	7	6	5	8	1	4	4	15	1	(2)	11	4
140	1,180	142	80	126	525	1,181	6,598	50	10	1,210	3,570	675	80	195	5
4,036	290	5,805	15,072	7,296	9,327	3,645	11,449	1,274	4,421	5,512	21,939	1,055	655	12,533	6
1	(2)	1	1	3	(2)	2	2	(2)	(2)	(2)	4	(2)	(2)	2	7
80	32	143	144	223	130	121	34	98	93	108	129	58	22	240	8
732	783	1,139	1,287	1,302	1,309	737	861	843	698	930	951	919	678	1,388	9
48	35	141	106	210	120	264	40	98	67	97	139	42	30	207	10
52	78	199	143	234	227	234	88	192	68	102	244	68	110	257	11
65	42	138	137	191	131	112	31	93	73	109	128	69	25	225	12
416	739	831	952	940	1,146	531	852	747	330	740	776	876	650	1,033	13
787	627	3,232	2,128	3,256	2,293	6,004	778	2,240	777	1,631	3,620	1,132	414	3,437	14
2,686	7,897	7,091	7,123	9,318	11,169	7,738	7,304	6,794	2,086	5,077	8,456	6,280	5,117	8,277	15
416	245	696	697	1,427	638	2,416	468	932	372	753	824	421	94	813	16
1,428	3,245	3,431	2,927	5,227	4,645	3,738	1,765	3,409	1,083	2,781	2,601	2,382	1,395	3,904	17
371	382	2,536	1,431	1,829	1,655	3,588	310	1,308	405	878	2,796	711	320	2,624	18
1,258	4,652	3,660	4,196	4,091	6,524	4,000	5,539	3,385	1,003	2,296	5,855	3,898	3,722	4,373	19
252	240	2,370	2,568	2,161	1,047	8,076	165	2,308	289	613	1,868	521	92	2,392	20
2,367	12,690	6,661	10,678	7,074	8,792	7,730	8,133	5,477	1,679	2,504	14,562	6,303	6,174	5,226	21
74	2	134	136	203	75	111	4	57	88	100	108	3	2	237	22
510	8	911	920	993	387	587	8	241	442	723	602	22	9	1,155	23
1,300	7	2,146	1,794	3,473	417	4,094	7	339	1,276	1,118	1,516	4	2	4,151	24
5,292	16	11,129	8,430	11,352	1,938	9,388	13	907	3,665	6,689	5,494	48	20	13,695	25
552	7	614	522	970	139	453	7	138	355	526	467	3	2	805	26
1,587	15	2,230	1,916	2,355	573	2,086	7	408	976	1,572	1,074	29	11	3,255	27
748	...	1,532	1,272	2,503	278	3,641	...	201	921	592	1,049	1	...	3,346	28
3,705	1	8,899	6,514	8,997	1,365	7,302	6	499	2,689	5,117	4,420	19	9	10,440	29
324	...	213	864	1,378	95	1,327	...	258	669	361	460	1	...	1,485	30
2,046	...	5,815	2,981	1,899	369	8,284	2	475	994	5,290	854	5	10	9,264	31
52	18	106	88	143	62	78	11	60	57	76	81	24	4	174	32
336	73	555	609	645	452	285	74	179	345	395	398	95	32	667	33
304	62	383	213	1,665	154	322	28	177	248	206	288	63	18	612	34
1,065	161	1,571	1,571	2,305	1,085	1,227	163	473	6,294	1,036	1,014	187	61	1,849	35
77	27	188	83	297	64	118	18	66	102	87	87	31	7	186	36
227	96	548	373	826	363	282	104	268	5,479	428	207	97	30	788	37
227	35	195	130	1,368	90	204	10	111	146	119	201	32	11	426	38
838	65	1,023	1,198	1,479	722	945	59	205	815	608	807	90	31	1,061	39
161	11	93	83	653	25	187	...	87	144	99	386	19	12	358	40
1,697	47	2,176	1,768	2,814	1,157	2,543	35	248	1,612	1,124	1,454	110	29	1,749	41
55	11	110	107	174	87	88	10	80	59	80	93	28	8	185	42
311	125	581	774	710	626	408	78	507	279	616	509	264	97	886	43
194	27	437	399	991	261	591	35	424	291	324	408	265	23	711	44
1,007	324	1,867	2,190	2,261	1,604	2,499	228	1,726	831	2,142	1,544	672	236	3,010	45
93	9	171	159	361	118	227	32	135	105	134	144	179	9	282	46
388	178	887	626	693	696	979	157	751	275	888	442	300	97	1,374	47
101	18	266	240	630	143	364	3	289	186	170	264	86	14	429	48
619	146	980	1,564	1,568	908	1,520	71	975	556	1,254	1,102	372	139	1,636	49
1,147	180	3,971	3,198	5,596	1,288	7,848	15	4,795	2,477	3,118	4,752	368	48	6,192	50
7,292	1,345	7,095	20,271	18,504	9,990	31,630	331	7,256	5,705	13,228	12,791	3,064	744	13,839	51
40	26	63	69	109	65	56	20	60	45	55	55	37	8	103	52
192	262	348	365	424	444	207	260	357	172	275	275	389	234	378	53
215	188	314	348	626	323	368	161	274	320	185	313	174	42	387	54
829	1,214	1,492	1,467	1,918	2,137	818	1,639	1,434	856	936	1,011	1,798	1,020	1,419	55
99	43	119	105	249	116	129	82	84	106	83	126	69	18	99	56
229	363	431	393	496	330	311	271	417	257	334	230	531	222	542	57
116	145	195	243	377	207	239	79	190	214	102	187	105	24	288	58
600	851	1,061	1,074	1,422	1,807	507	1,368	1,017	599	602	781	1,267	798	877	59
38	38	159	26	104	24	262	1	110	202	24	140	47	3	79	60
225	500	361	316	299	759	233	576	714	360	267	166	717	486	221	61
43	15	91	98	130	79	73	19	51	61	56	89	27	5	157	62
352	86	560	621	667	620	344	163	248	335	421	490	234	127	739	63
1,109	94	761	939	1,530	5,728	4,531	202	540	1,066	459	1,136	162	90	2,493	64
2,492	425	3,711	3,172	4,782	6,238	7,397	948	2,225	4,733	3,287	3,868	1,307	625	6,961	65
798	12	228	175	328	691	358	64	175	328	129	239	57	20	454	66
518	164	1,034	703	1,072	581	1,857	223	811	521	741	538	356	123	1,325	67
311	82	533	764	1,202	5,037	4,173	138	365	738	330	897	105	70	2,039	68
1,974	261	2,677	2,469	3,710	5,657	5,540	725	1,414	4,212	2,546	3,330	951	502	5,636	69
1,102	422	3,017	2,585	7,585	5,978	27,544	967	2,475	1,429	1,413	5,450	555	300	9,380	70
20,835	2,623	29,114	24,668	41,244	35,133	42,713	5,930	13,463	32,374	21,098	32,168	9,230	3,960	45,265	71
10	...	19	15	25	8	12	...	17	10	12	16	...	1	24	72
116	5	254	185	296	78	123	15	93	51	176	196	23	11	321	73
95	...	109	39	125	10	43	...	56	22	35	84	...	1	96	74
357	9	1,026	404	997	160	344	28	221	104	531	522	34	12	960	75
65	...	29	30	38	4	15	...	38	10	11	33	...	...	28	76
158	2	321	126	271	67	158	21	101	37	232	160	21	10	375	77
30	...	80	9	87	6	28	...	18	12	24	51	...	1	68	78
199	7	705	278	726	93	186	7	120	67	299	362	13	2	585	79
4	...	14	43	31	6	5	...	12	12	7	14	...	15	61	80
104	...	513	58	180	50	67	2	65	31	181	133	1	...	298	81

County Table 9 (Part 4 of 4).—SPECIFIED CROPS

	Item (For definitions and explanations, see text)		Palo Alto	Plymouth	Pocahontas	Polk	Potta-wattamie	Poweshiek	Ringgold	Sac	Scott	Shelby
	Berries and other small fruits harvested for sale:											
1	Strawberries	farms reporting 1954	4	5	2	5	4	2	3	4	18	2
2		1949	12	17	6	37	60	20	13	9	32	10
3		acres 1954	1	1	(Z)	1	1	(Z)	(Z)	1	12	(Z)
4		1949	1	3	2	14	10	7	2	1	14	3
5		quarts 1954	50	776	65	652	612	33	80	848	5,393	62
6		1949	586	2,485	491	11,637	7,879	3,578	878	580	29,121	1,363
7	Other berries	acres 1954	2	(Z)	...	2	7	1	...	2	7	(Z)
	Tree fruits, nuts, and grapes:											
8	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees	farms reporting 1954[1]	51	77	77	229	303	136	163	58	200	101
9		1950	780	1,289	921	1,451	1,895	1,109	934	986	1,285	1,136
10		acres 1954[1]	49	76	65	336	566	80	118	40	268	133
11		1950[2]	167	120	132	705	743	163	122	101	381	170
12	Apples	farms reporting 1954[1]	49	80	83	204	266	136	146	69	190	105
13		1950	745	1,154	895	1,210	1,476	949	636	890	1,096	994
14	Trees of all ages	number 1954[1]	1,121	2,050	1,187	7,600	8,131	2,029	1,498	1,065	6,597	3,426
15		1950	5,937	8,963	6,429	22,604	17,406	7,667	4,663	6,176	13,760	8,078
16	Trees not of bearing age	number 1954[1]	404	1,000	371	2,577	3,444	799	538	393	1,233	1,225
17		1950	2,369	3,686	2,508	10,563	9,489	3,155	2,020	2,922	2,960	4,741
18	Trees of bearing age	number 1954[1]	717	1,050	816	5,023	4,687	1,230	960	672	5,364	2,201
19		1950	3,568	5,277	3,921	12,041	7,917	4,512	2,643	3,254	10,800	3,337
20	Quantity harvested	bushels 1954[1]	174	1,781	318	4,259	6,044	640	333	242	5,723	1,999
21		1949	6,980	6,240	6,343	29,908	10,892	4,840	2,951	4,989	29,546	3,895
22	Peaches	farms reporting 1954[1]	5	19	9	143	219	117	150	22	158	74
23		1950	25	95	49	795	1,228	743	801	99	797	514
24	Trees of all ages	number 1954[1]	18	51	41	1,739	2,988	1,196	2,743	92	1,593	458
25		1950	58	216	92	5,466	10,793	6,092	10,404	256	6,298	2,458
26	Trees not of bearing age	number 1954[1]	6	31	37	422	1,158	422	728	47	532	227
27		1950	25	91	44	1,785	2,823	1,421	2,963	79	1,584	935
28	Trees of bearing age	number 1954[1]	12	20	4	1,317	1,830	774	2,015	45	1,061	231
29		1950	33	125	48	3,681	7,970	4,671	7,441	177	47,14	1,523
30	Quantity harvested	bushels 1954[1]	1	17	...	364	1,089	308	381	28	299	197
31		1949	41	75	71	1,448	8,579	1,418	5,485	218	1,714	1,753
32	Pears	farms reporting 1954[1]	17	40	37	130	159	93	115	36	145	58
33		1950	87	181	140	681	675	581	492	196	571	330
34	Trees of all ages	number 1954[1]	35	242	80	953	809	244	484	88	974	158
35		1950	167	461	280	2,716	2,323	1,342	1,462	439	1,681	964
36	Trees not of bearing age	number 1954[1]	18	86	39	362	451	95	165	34	320	86
37		1950	91	194	145	1,080	1,160	427	450	189	381	542
38	Trees of bearing age	number 1954[1]	17	156	41	591	358	149	319	54	654	72
39		1950	76	267	135	1,636	11,63	915	1,012	250	1,300	422
40	Quantity harvested	bushels 1954[1]	12	129	31	386	215	75	233	46	771	112
41		1949	60	240	187	3,293	1,819	1,494	1,915	358	2,093	659
42	Cherries	farms reporting 1954[1]	30	46	52	131	195	94	108	44	143	87
43		1950	229	555	378	770	1,105	686	454	489	654	726
44	Trees of all ages	number 1954[1]	108	318	172	479	1,046	340	374	151	438	356
45		1950	550	1,666	1,030	2,338	4,185	2,009	1,403	1,370	1,763	2,603
46	Trees not of bearing age	number 1954[1]	58	195	69	150	416	175	119	52	170	105
47		1950	243	620	461	1,080	1,878	755	594	592	514	1,216
48	Trees of bearing age	number 1954[1]	50	123	103	329	630	165	255	99	268	251
49		1950	307	1,046	569	1,258	2,307	1,254	809	778	1,249	1,387
50	Quantity harvested	pounds 1954[1]	514	1,777	924	3,822	10,626	1,745	2,895	1,222	3,661	2,543
51		1949	2,937	5,533	4,902	14,615	22,204	13,247	4,764	7,583	16,200	10,389
52	Plums and prunes	farms reporting 1954[1]	26	52	48	95	117	69	86	41	91	60
53		1950	296	677	355	553	614	418	294	418	332	492
54	Trees of all ages	number 1954[1]	144	361	435	520	1,519	337	380	213	488	306
55		1950	1,176	3,005	1,321	2,555	4,450	1,884	1,394	1,577	1,223	2,068
56	Trees not of bearing age	number 1954[1]	72	128	56	199	414	134	89	67	146	117
57		1950	361	756	378	614	960	526	365	386	355	696
58	Trees of bearing age	number 1954[1]	72	233	379	321	1,105	203	291	146	342	189
59		1950	815	2,249	943	1,941	3,490	1,358	1,029	1,191	868	1,372
60	Quantity harvested	bushels 1954[1]	19	41	50	81	154	12	63	9	23	29
61		1949	563	1,601	923	1,097	1,724	679	398	1,194	261	1,022
62	Grapes	farms reporting 1954[1]	21	35	46	143	183	94	103	25	121	62
63		1950	185	249	320	736	758	589	515	339	558	446
64	Vines of all ages	number 1954[1]	115	372	381	11,425	97,475	774	820	354	2,678	541
65		1950	1,040	1,748	2,086	28,538	145,339	3,378	3,602	2,540	6,416	4,038
66	Vines not of bearing age	number 1954[1]	75	182	146	891	7,523	194	219	65	296	107
67		1950	285	418	637	2,381	11,266	754	961	619	818	1,119
68	Vines of bearing age	number 1954[1]	40	190	235	10,534	89,952	580	601	289	2,382	434
69		1950	755	1,330	1,449	26,157	134,073	2,624	2,641	1,921	5,598	2,919
70	Quantity harvested	pounds 1954[1]	180	1,017	1,241	62,364	509,755	3,566	3,419	930	9,729	1,139
71		1949	7,013	10,227	10,683	205,607	1,033,290	22,792	30,702	17,274	45,665	21,856
72	Apricots	farms reporting 1954[1]	2	4	3	20	46	14	14	7	15	9
73		1950	19	44	31	230	324	248	156	43	204	152
74	Trees of all ages	number 1954[1]	2	12	12	39	383	43	33	19	52	26
75		1950	71	96	73	668	1,179	523	430	101	544	419
76	Trees not of bearing age	number 1954[1]	2	2	6	11	166	12	18	9	17	16
77		1950	17	42	44	244	390	226	149	51	212	189
78	Trees of bearing age	number 1954[1]	...	10	6	28	217	31	15	10	35	10
79		1950	54	54	29	424	789	297	281	50	332	230
80	Quantity harvested	bushels 1954[1]	...	2	...	1	163	13	4	5	8	...
81		1949	5	22	6	212	527	70	162	45	504	108

Z Reported in small fractions. [1]For 1954, does not include data for farms with less than 20 trees or grapevines. See text. [2]For 1950, does not include acreage for farms reporting less than 1/2 acre. See text.

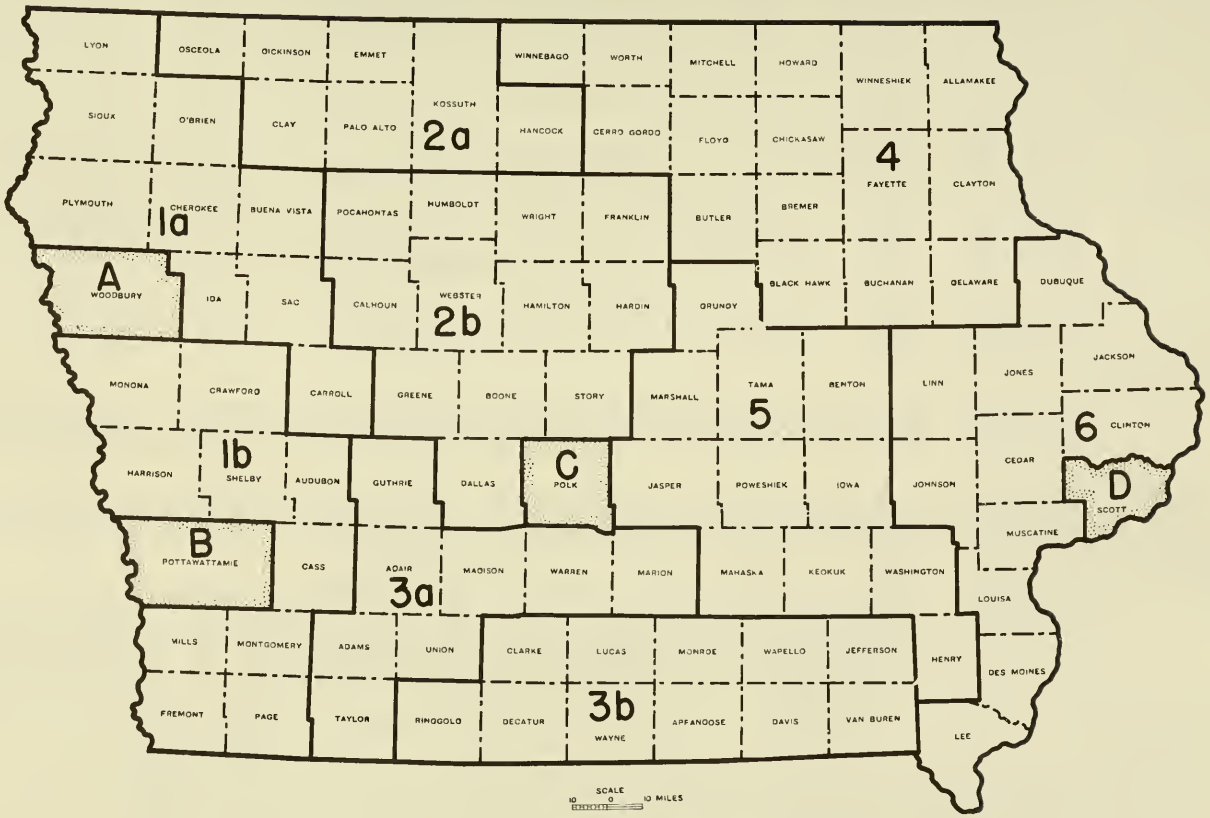
HARVESTED: CENSUSES OF 1954 AND 1950—Continued

Sioux	Story	Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright	
8	3	5	2	...	4	5	5	1	...	...	5	15	6	4	2	1
19	16	20	25	23	23	26	34	17	14	8	9	24	19	20	4	2
2	(Z)	1	(Z)	...	10	7	(Z)	(Z)	...	...	4	2	1	2	(Z)	3
2	4	5	5	7	7	13	10	4	2	1	1	12	3	7	(Z)	4
472	320	1,304	212	...	8,374	6,827	129	20	...	...	1,940	1,361	1,120	1,161	137	5
2,010	4,503	4,079	3,635	4,049	10,931	37,313	8,706	3,545	2,324	691	1,127	2,777	2,914	3,039	157	6
...	(Z)	2	...	(Z)	1	2	1	(Z)	(Z)	(Z)	(Z)	1	(Z)	(Z)	(Z)	7
74	102	140	172	129	170	122	167	137	142	91	35	76	113	29	56	8
1,399	1,010	1,576	1,328	747	884	851	1,278	1,105	857	1,232	657	1,376	1,235	774	967	9
53	188	112	182	98	190	135	124	101	96	90	20	75	130	21	51	10
98	225	208	210	102	241	107	184	161	58	167	53	166	184	77	100	11
77	99	144	157	124	155	105	148	143	100	83	36	85	105	30	56	12
1,360	868	1,490	962	581	624	569	933	952	488	1,083	618	1,345	1,140	751	928	13
1,343	3,895	2,336	3,430	2,077	4,018	1,932	2,800	1,644	1,099	2,218	497	2,434	1,930	462	990	14
9,888	14,646	11,726	8,123	3,997	8,726	4,676	7,532	6,575	2,872	8,795	4,944	11,265	8,497	5,128	6,075	15
490	1,398	991	1,759	1,057	1,359	1,057	903	649	578	1,009	179	1,235	714	172	242	16
4,091	3,827	4,270	3,479	1,823	2,366	1,633	3,845	2,192	1,450	4,756	1,079	2,123	4,039	1,178	2,158	17
853	2,497	1,345	1,671	1,020	2,659	875	1,897	995	521	1,209	318	1,199	1,216	290	748	18
5,797	10,819	7,456	4,644	2,174	6,360	3,043	3,687	4,383	1,422	4,039	3,865	9,142	4,458	3,950	3,917	19
856	4,102	924	1,437	318	326	524	681	560	102	1,653	94	261	1,233	50	905	20
9,846	24,749	7,191	5,522	2,149	14,468	3,956	7,149	6,774	1,917	4,711	5,321	16,326	5,204	9,500	6,748	21
6	57	98	169	119	168	111	152	135	138	23	2	4	55	3	4	22
31	241	402	1,080	520	637	530	1,030	841	611	88	9	8	260	6	29	23
15	243	793	2,893	1,398	2,932	1,943	2,377	1,588	2,696	53	6	64	223	11	24	24
58	1,259	1,884	13,637	4,056	7,226	4,764	11,129	7,062	6,684	222	32	29	807	31	63	25
11	123	407	951	687	875	692	617	490	642	29	6	1	93	10	6	26
47	762	586	3,093	1,049	1,430	1,280	2,214	1,581	1,404	146	27	24	350	9	26	27
4	120	386	1,942	711	2,057	1,251	1,760	1,098	2,054	24	...	63	130	1	18	28
11	497	1,298	10,544	3,007	5,796	3,484	8,915	5,481	5,280	76	5	5	457	22	37	29
2	159	198	606	186	1,559	1,000	678	1,131	721	9	...	200	140	1	...	30
2	260	354	7,989	2,099	320	338	2,711	449	2,112	38	...	4	597	1	22	31
24	52	102	119	93	117	76	95	96	90	45	9	20	60	11	22	32
127	295	684	635	370	465	406	601	553	379	224	42	81	293	35	119	33
70	244	435	447	340	2,279	600	425	392	495	114	20	146	183	24	67	34
277	910	1,827	1,699	1,111	3,068	1,642	1,795	1,360	1,358	483	82	145	753	60	220	35
42	92	198	201	141	713	197	109	180	83	62	18	129	75	17	38	36
166	358	576	619	322	263	458	522	443	256	253	34	79	360	33	113	37
28	152	237	246	199	1,566	403	316	212	412	52	2	17	108	7	29	38
111	552	1,251	1,080	789	2,805	1,184	1,273	917	1,102	230	48	66	393	27	107	39
33	177	136	150	148	513	385	221	419	181	22	...	7	99	6	24	40
122	1,043	2,139	2,019	1,402	2,726	2,503	1,906	1,614	3,004	197	26	120	329	41	117	41
34	71	95	136	106	131	86	130	124	109	61	10	19	71	12	26	42
289	480	769	757	465	513	423	676	777	375	516	74	93	690	74	281	43
145	1,751	377	571	472	739	475	502	646	510	228	24	146	328	30	80	44
687	1,373	2,101	2,461	1,451	2,247	1,543	1,972	2,677	1,105	1,370	365	188	2,501	180	632	45
64	103	251	259	164	276	223	173	231	195	91	20	129	105	14	35	46
361	759	817	1,047	624	670	523	862	727	395	682	65	101	1,059	77	295	47
81	1,648	126	312	308	463	252	329	415	315	137	4	17	223	16	45	48
326	614	1,284	1,414	827	1,577	1,020	1,110	1,950	710	688	300	87	1,442	103	337	49
812	17,050	1,184	4,649	3,175	10,079	2,187	3,896	8,297	4,266	2,133	...	10	4,674	84	300	50
2,024	7,982	13,935	11,622	6,649	7,138	10,334	9,964	20,465	5,146	6,184	629	614	8,279	797	3,702	51
51	58	82	84	62	86	60	75	80	74	51	18	39	68	13	31	52
603	390	714	402	237	370	258	439	433	203	462	222	342	632	234	402	53
282	381	590	426	281	469	444	302	373	332	281	95	357	445	77	190	54
2,318	2,076	4,289	1,700	1,047	1,958	1,258	2,132	2,536	907	1,821	1,557	1,453	2,885	935	1,493	55
106	175	320	118	83	122	157	84	153	113	121	48	215	154	33	73	56
869	487	820	573	300	374	335	498	1,108	252	609	249	273	743	184	315	57
176	206	270	308	198	347	287	218	220	219	160	47	142	291	44	117	58
1,449	1,589	3,469	1,127	747	1,584	923	1,634	1,428	655	1,212	1,308	1,180	2,142	751	1,178	59
37	118	16	132	109	289	64	27	226	30	19	7	36	85	16	17	60
1,123	689	1,340	458	278	199	235	736	248	281	855	383	626	1,088	477	831	61
34	60	90	113	80	103	80	103	105	70	52	18	46	55	12	33	62
205	497	734	713	403	496	460	632	741	404	424	138	294	310	115	318	63
185	2,002	720	1,111	4,668	847	1,204	1,057	939	476	418	172	654	928	102	295	64
1,082	6,238	4,923	6,111	10,874	3,618	4,511	6,280	12,797	3,136	3,434	660	6,768	4,125	565	2,904	65
59	269	246	308	211	146	525	233	224	166	133	69	457	214	60	131	66
298	2,446	970	1,335	664	580	866	1,354	2,721	608	850	157	1,266	1,042	140	435	67
126	1,733	474	803	4,457	701	679	824	715	310	285	103	197	714	42	164	68
784	3,792	3,953	4,776	10,210	3,038	3,645	4,926	10,076	2,528	2,584	503	5,502	3,083	425	2,469	69
1,065	5,024	2,888	3,451	2,315	3,635	8,600	3,318	3,913	1,442	1,686	673	1,904	4,124	207	1,205	70
6,313	41,826	35,731	43,893	25,552	29,290	36,587	33,892	48,198	24,535	19,448	2,947	9,540	23,141	3,727	14,137	71
4	7	12	30	13	16	9	26	30	20	6	2	...	11	2	1	72
32	64	78	261	102	142	117	337	343	77	63	5	3	109	3	24	73
9	10	29	110	50	48	83	97	114	61	15	5	...	45	5	2	74
67	134	202	836	251	424	336	1,062	956	189	166	7	5	244	4	48	75
6	6	21	55	37	23	20	35	38	35	11	5	...	30	5	2	76
37	58	84	304	129	121	112	287	274	104	72	2	1	102	3	16	77
3	4	8	55	13	25	63	62	76	26	4	...	...	15	...	...	78
30	76	118	532	122	303	224	775	682	85	94	5	4	142	1	32	79
...	...	...	103	...	30	10	7	75	32	...	...	...	4	...	...	80
15	50	27	241	88	12	16	301	80	46	33	1	15	56	...	6	81

Chapter C

STATISTICS FOR STATE ECONOMIC AREAS

IOWA
State Economic Areas



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B METROPOLITAN STATE ECONOMIC AREA

2a NONMETROPOLITAN STATE ECONOMIC AREA

Economic Area Table 1.—FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL

[Data are based on reports for only

	Item (For definitions and explanations, see text)	The State						
		Total all farms	Economic class					
			Commercial farms					
			Total	Class I	Class II	Class III	Class IV	Class V	Class VI
	FARMS, ACREAGE, AND VALUE								
1	Farms.....number 1954...	193,009	178,238	10,302	52,164	59,884	33,818	15,430	6,640
2	1950...	203,155	187,702	7,228	43,564	67,850	40,980	19,265	8,815
3	Land in farms.....acres 1954...	34,161,686	33,730,172	3,663,285	12,545,899	10,883,538	4,767,410	1,506,150	363,890
4	1950...	34,284,909	33,773,391	2,583,768	10,631,592	12,278,706	5,730,120	1,949,585	599,620
5	Average size of farm.....acres 1954...	177.0	189.2	355.6	240.5	181.7	141.0	97.6	54.8
6	1950...	168.8	179.9	357.5	244.0	181.0	139.8	101.2	68.0
	Value of land and buildings:								
7	Average per farm.....dollars 1954...	36,090	38,156	82,267	53,558	34,308	22,628	13,867	8,385
8	1950...	27,563	29,128	69,022	44,057	28,384	18,607	12,428	8,283
9	Average per acre.....dollars 1954...	198.91	198.40	234.53	222.91	188.40	152.00	136.53	128.72
10	1950...	160.98	160.46	194.92	180.84	156.97	132.07	119.37	117.40
11	Proportion of farms reporting value.....percent 1954...	83	84	85	86	85	80	79	65
	Land in farms according to use:								
12	Cropland harvested.....farms reporting 1954...	180,852	172,426	10,230	51,959	59,349	32,623	13,815	4,450
13	1949...	191,176	181,013	7,151	43,208	67,154	39,680	17,240	6,580
14	acres 1954...	22,535,411	22,402,270	2,635,922	9,002,497	7,173,798	2,796,683	724,160	129,210
15	1949...	22,547,610	22,367,399	1,831,037	7,596,483	8,229,102	3,443,312	1,011,430	256,035
16	1 to 9 acres.....farms reporting 1954...	7,060	2,470	45	75	80	375	750	1,145
17	10 to 19 acres.....farms reporting 1954...	4,895	3,030	35	80	195	570	1,245	905
18	20 to 29 acres.....farms reporting 1954...	4,390	3,590	15	70	200	940	1,645	720
19	30 to 49 acres.....farms reporting 1954...	10,376	9,616	66	245	1,215	3,690	3,520	880
20	50 to 99 acres.....farms reporting 1954...	46,312	45,987	446	4,676	17,530	17,175	5,465	695
21	100 to 199 acres.....farms reporting 1954...	82,704	82,644	3,330	31,634	36,914	9,491	1,170	105
22	200 to 499 acres.....farms reporting 1954...	24,385	24,368	5,718	15,037	3,211	382	20	...
23	500 acres and over.....farms reporting 1954...	730	721	575	142	4	...	...	...
24	Cropland used only for pasture..farms reporting 1954...	106,669	103,609	7,224	35,702	36,240	16,748	5,995	1,700
25	1949...	110,734	106,723	4,835	28,968	41,162	21,103	7,710	2,945
26	acres 1954...	3,227,379	3,188,183	365,235	1,175,088	1,015,538	459,672	140,525	32,125
27	1949...	3,136,410	3,086,538	248,911	959,996	1,125,437	518,964	174,835	58,395
28	Cropland not harvested and not pastured.....farms reporting 1954...	18,071	16,860	850	4,661	5,584	3,490	1,760	515
29	1949...	16,970	15,848	522	3,124	5,400	4,132	1,895	775
30	acres 1954...	384,848	367,265	26,585	103,110	117,350	74,580	33,010	12,630
31	1949...	365,127	350,000	21,803	87,050	111,053	73,144	39,560	17,390
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	10,585	10,034	534	3,111	3,329	1,905	880	275
33	acres 1954...	240,869	234,781	19,375	69,946	75,880	43,695	17,290	8,595
34	Cropland lying idle.....farms reporting 1954...	8,512	7,792	341	1,781	2,595	1,795	1,005	275
35	acres 1954...	143,979	132,484	7,210	33,164	41,470	30,885	15,720	4,035
36	Woodland pastured.....farms reporting 1954...	39,073	36,454	1,468	8,006	12,144	8,881	4,480	1,475
37	acres 1954...	1,790,961	1,714,134	97,244	427,756	580,304	386,295	168,800	53,735
38	Woodland not pastured.....farms reporting 1954...	14,751	13,653	696	3,448	4,673	2,816	1,505	515
39	acres 1954...	342,632	322,521	29,344	86,777	103,525	59,505	32,425	10,945
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	93,795	88,804	4,790	24,182	30,701	18,111	8,060	2,960
41	acres 1954...	3,757,709	3,672,744	319,459	1,051,495	1,222,395	718,705	276,575	84,115
42	Improved (see text).....farms reporting 1954...	11,794	11,476	1,004	4,085	3,717	1,845	690	135
43	acres 1954...	296,909	292,503	47,889	106,292	81,607	41,405	12,745	2,565
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	188,877	175,141	10,186	51,668	59,054	33,028	14,885	6,320
45	acres 1954...	2,122,746	2,063,055	189,496	699,176	670,628	331,970	130,655	41,130
46	Cropland, total.....farms reporting 1954...	183,643	173,987	10,256	52,034	59,509	33,038	14,275	4,875
47	1949...	194,769	183,229	7,179	43,314	67,443	40,235	17,825	7,235
48	acres 1954...	26,147,638	25,957,718	3,027,742	10,280,695	8,306,686	3,270,935	897,695	173,965
49	1949...	26,049,147	25,803,937	2,101,751	8,643,529	9,465,592	4,035,420	1,225,825	331,820
50	Land pastured, total.....farms reporting 1954...	174,548	165,342	9,618	49,397	56,649	31,243	13,580	4,855
51	1949...	187,365	176,532	6,840	41,852	64,995	38,525	17,180	7,140
52	acres 1954...	8,776,049	8,575,061	781,938	2,654,339	2,818,237	1,564,672	585,900	169,975
53	1949...	8,793,952	8,570,674	568,532	2,280,426	3,064,854	1,705,647	706,045	245,170
54	Woodland, total.....farms reporting 1954...	48,155	44,715	1,937	10,166	14,916	10,506	5,390	1,800
55	1949...	53,607	50,204	1,554	9,443	17,529	12,853	6,235	2,590
56	acres 1954...	2,133,593	2,036,655	126,588	514,533	683,829	445,800	201,225	64,680
57	1949...	2,344,254	2,239,496	112,349	463,823	786,371	537,248	245,180	94,525
58	Irrigated land in farms.....farms reporting 1954...	171	145	20	30	65	25	5	...
59	1949...	114	108	3	10	40	30	25	...
60	acres 1954...	3,463	3,379	1,044	575	1,410	315	35	...
61	1949...	2,641	2,630	85	465	1,130	740	210	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	40,653	40,208	3,019	14,128	14,366	6,605	1,725	365
63	acres 1954...	1,258,906	1,255,099	163,202	514,577	398,940	144,520	28,980	4,880
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	36,848	36,322	2,557	10,480	12,673	7,242	2,815	555
65	acres 1954...	1,944,913	1,933,816	245,605	672,901	634,505	291,220	77,350	12,235
	USE OF COMMERCIAL FERTILIZER								
	Crops on which commercial fertilizer was used, 1954:								
66	Hay and cropland pastured.....farms reporting...	18,787	18,464	1,736	7,713	6,054	2,131	655	175
67	tons...	50,239	49,754	8,565	22,812	13,183	4,087	818	289
68	acres on which used...	467,570	464,105	77,568	209,637	127,845	38,330	8,040	2,685
69	Other pasture.....farms reporting...	3,116	3,026	299	1,237	914	371	185	20
70	tons...	5,762	5,704	947	2,498	1,485	494	258	22
71	acres on which used...	62,470	61,990	11,325	25,415	16,850	5,455	2,725	220
72	Corn..... farms reporting...	97,554	96,400	7,874	35,650	34,070	13,996	4,010	800
73	tons...	405,596	403,963	74,890	178,584	108,325	33,971	7,140	1,053
74	acres on which used...	4,837,313	4,819,501	756,951	2,129,040	1,403,610	430,070	86,415	13,415
75	Wheat..... farms reporting...	1,688	1,657	207	723	476	161	75	15
76	tons...	3,754	3,739	860	1,639	852	283	97	8
77	acres on which used...	45,736	45,619	10,198	21,431	10,395	2,115	1,390	90
78	Fruits, vegetables, potatoes, etc....farms reporting...	615	530	35	145	185	95	45	25
79	tons...	1,940	1,846	630	460	563	139	22	32
80	acres on which used...	12,246	11,598	3,013	3,905	3,580	715	235	150
81	Other crops.....farms reporting...	47,721	47,340	4,753	19,989	15,482	5,551	1,335	230
82	tons...	144,281	143,749	26,962	67,094	37,126	10,178	2,132	257
83	acres on which used...	1,636,060	1,630,737	284,947	768,830	432,735	118,075	22,845	3,305

FERTILIZER, BY ECONOMIC CLASS OF FARM: CENSUSES OF 1954 AND 1950

a sample of farms. See text]

The State—Continued			Area 1a										
Economic class—Continued				Economic class									
Other farms			Total all farms	Commercial farms							Other farms			
Part-time	Residential	Abnormal		Total	Class I	Class II	Class III	Class IV	Class V	Class VI	Part-time	Residential	Abnormal	
7,315	7,340	116	18,538	17,913	1,867	7,241	5,745	2,115	660	285	345	265	15	1
7,680	7,685	88	19,067	18,440	1,424	6,509	6,632	2,580	980	315	295	330	2	2
265,920	131,565	34,029	3,444,572	3,435,982	585,003	1,591,249	944,595	259,080	49,705	6,350	5,075	1,915	1,600	3
306,740	168,415	36,363	3,453,513	3,440,219	443,130	1,456,149	1,112,645	325,405	85,935	16,955	8,285	3,610	1,399	4
36.4	17.9	293.4	185.8	191.8	313.3	219.8	164.4	122.5	75.3	22.3	14.7	7.2	106.7	5
39.9	21.9	413.2	181.1	186.6	311.2	223.7	167.8	126.1	87.7	53.8	28.1	10.9	699.5	6
7,622	6,114	82,011	51,073	52,270	87,948	60,450	43,519	30,510	17,884	6,660	5,588	5,515	12,000	7
7,014	5,764	74,992	39,807	40,613	67,470	49,323	35,652	25,343	18,952	17,978	6,603	4,817	116,000	8
202.51	329.95	251.48	269.20	268.82	282.58	275.44	261.85	233.98	223.56	268.64	401.56	1,234.70	300.00	9
170.96	249.13	198.27	214.23	214.10	217.84	220.52	210.29	196.36	194.69	251.85	208.29	430.75	165.83	10
76	70	72	84	85	82	87	85	85	77	51	70	57	67	11
4,860	3,450	116	17,558	17,353	1,862	7,206	5,630	2,015	535	105	125	65	15	12
5,555	4,525	83	18,135	17,828	1,407	6,469	6,522	2,475	760	195	180	125	2	13
93,025	21,675	18,441	2,608,497	2,604,982	455,515	1,236,722	708,250	172,740	29,325	2,430	1,945	185	1,385	14
120,855	39,400	19,956	2,639,314	2,632,553	340,012	1,139,598	846,833	238,490	58,035	9,585	5,225	910	626	15
1,825	2,745	20	330	190	...	...	10	30	100	50	75	65	...	16
1,285	570	10	210	190	5	20	20	65	50	30	20	...	...	17
710	90	...	145	140	...	5	25	65	45	...	5	...	...	18
715	30	15	340	325	5	10	95	155	50	10	5	...	10	19
300	15	10	2,900	2,880	45	425	1,220	990	190	10	20	...	...	20
25	...	35	10,052	10,052	647	4,725	3,890	685	100	5	...	...	...	21
...	...	17	3,528	3,523	1,117	2,011	370	25	...	...	...	...	5	22
...	...	9	53	53	43	10	...	...	...	...	...	...	...	23
1,775	1,240	45	8,741	8,646	1,026	3,915	2,660	805	195	45	65	30	...	24
2,230	1,715	66	9,360	9,214	745	3,493	3,351	1,205	300	120	70	75	1	25
22,820	12,785	3,591	224,917	224,362	38,022	106,655	58,475	17,750	3,095	365	420	135	...	26
28,615	17,125	4,132	228,820	227,531	27,836	91,570	76,570	22,725	6,125	2,705	630	600	59	27
635	570	6	1,169	1,144	114	410	370	190	55	5	15	10	...	28
635	470	17	705	674	43	246	260	90	30	5	10	20	1	29
9,065	8,410	108	25,827	25,452	1,957	9,805	7,130	4,685	1,800	75	335	40	...	30
9,375	5,515	237	13,686	12,759	1,009	5,680	3,720	1,820	520	10	430	475	22	31
310	240	1	790	775	80	285	245	130	35	...	10	5	...	32
4,055	2,025	8	18,250	18,150	1,410	6,500	5,680	3,345	1,215	...	80	20	...	33
365	350	5	424	404	34	140	135	70	20	5	10	10	...	34
5,010	6,385	100	7,577	7,302	547	3,305	1,450	1,340	585	75	255	20	...	35
1,555	1,045	19	742	737	32	240	275	140	35	15	...	5	...	36
43,785	29,550	3,492	28,186	28,016	2,246	8,695	10,245	5,655	1,010	165	...	170	...	37
620	455	23	467	457	66	166	140	50	35	...	10	...	...	38
12,050	7,570	491	6,823	6,373	743	2,335	1,415	845	1,035	...	450	...	...	39
2,640	2,305	46	10,988	10,828	1,217	4,326	3,525	1,305	370	85	105	50	5	40
52,345	27,825	4,795	351,555	350,080	56,988	141,167	102,345	38,950	9,095	1,535	715	665	95	41
210	95	13	1,683	1,643	252	706	475	170	40	...	35	5	...	42
2,505	705	1,196	48,145	47,760	10,504	21,301	10,370	5,055	530	...	350	35	...	43
6,880	6,750	106	18,173	17,593	1,867	7,171	5,640	2,025	630	260	320	245	15	44
32,830	23,750	3,111	198,767	196,717	29,532	85,870	56,735	18,455	4,345	1,780	1,210	720	120	45
5,355	4,185	116	17,723	17,453	1,867	7,216	5,655	2,045	550	120	170	85	15	46
6,105	5,350	83	18,375	17,993	1,407	6,474	6,562	2,525	785	240	200	180	2	47
124,910	42,870	22,140	2,859,241	2,854,796	495,494	1,353,182	773,855	195,175	34,220	2,870	2,700	360	1,385	48
158,845	62,040	24,325	2,881,820	2,872,843	368,857	1,236,848	927,123	263,035	64,680	12,300	6,285	1,985	707	49
4,990	4,140	76	17,028	16,773	1,797	6,966	5,430	1,890	555	135	175	75	5	50
5,750	4,995	88	17,858	17,506	1,380	6,339	6,407	2,365	780	235	180	170	2	51
118,630	70,160	11,878	604,258	602,438	97,256	256,517	171,065	62,355	13,200	2,065	1,135	970	95	52
129,850	81,505	11,923	596,874	593,558	77,038	230,753	197,962	61,560	20,615	5,630	1,460	1,355	501	53
1,980	1,420	40	1,119	1,104	93	371	370	190	65	15	10	5	...	54
1,810	1,560	33	1,984	1,958	125	693	695	300	105	40	15	10	1	55
55,835	37,120	3,983	35,009	34,389	2,989	11,030	11,660	6,500	2,045	165	450	170	...	56
56,245	44,785	3,728	52,842	52,397	4,453	20,109	16,295	7,635	3,045	860	180	230	35	57
15	10	1	...	...	...	...	...	...	...	...	...	...	...	58
...	5	1	...	...	...	...	...	...	...	...	...	...	...	59
70	10	4	...	...	...	...	...	...	...	...	...	...	...	60
...	5	6	...	...	...	...	...	...	...	...	...	...	...	61
330	110	5	7,203	7,203	867	3,161	2,330	725	105	15	...	...	...	62
2,975	410	422	279,027	279,027	48,045	131,892	76,515	19,775	2,505	295	...	...	...	63
425	80	21	3,305	3,300	444	1,376	1,050	365	65	...	5	...	...	64
8,570	745	1,782	223,988	223,688	47,156	98,117	60,665	15,955	1,795	...	300	...	...	65
240	75	8	2,141	2,136	341	1,040	590	150	10	5	5	...	...	66
359	64	62	6,592	6,590	1,756	3,250	1,193	342	30	19	2	...	...	67
2,770	360	335	58,630	58,600	16,905	27,010	11,375	2,935	225	150	30	...	...	68
40	50	...	331	331	71	140	80	25	15	...	...	...	...	69
26	32	...	585	585	236	189	124	22	14	...	...	...	...	70
215	265	...	7,282	7,282	2,412	2,490	1,925	225	230	...	...	...	...	71
845	270	39	8,956	8,936	1,335	4,326	2,455	700	120	...	15	5	...	72
938	195	500	38,230	38,209	10,464	18,544	7,360	1,621	220	...	19	2	...	73
10,790	2,205	4,817	415,602	415,472	102,582	201,000	88,280	20,675	2,935	...	120	10	...	74
20	10	1	111	111	26	60	25	...	...	...	...	...	...	75
7	6	2	284	284	56	186	42	...	...	...	...	...	...	76
60	35	22	3,342	3,342	867	1,895	580	...	...	...	...	...	...	77
35	40	10	16	16	1	...	10	5	...	...	...	...	...	78
25	13	56	12	12	4	...	6	2	...	...	...	...	...	79
205	45	398	80	80	40	...	35	5	...	...	...	...	...	80
245	105	31	7,244	7,234	1,024	3,500	2,045	595	60	10	10	...	...	81
274	74	184	23,982	23,962	5,195	12,243	5,238	1,166	106	14	20	...	...	82
2,945	665	1,713	288,015	287,710	61,105	144,325	64,735	15,740	1,555	250	305	...	...	83

Economic Area Table 1.—FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL

[Data are based on reports for only

	Item (For definitions and explanations, see text)	Areas 1b, A, and B							
		Total all farms	Economic class						
			Commercial farms						
			Total	Class I	Class II	Class III	Class IV	Class V	Class VI
	FARMS, ACREAGE, AND VALUE								
1	Farms.....number 1954...	23,785	22,063	1,447	5,959	7,237	4,570	1,995	855
2	1950...	25,462	23,675	1,264	5,555	7,918	5,323	2,445	1,170
3	Land in farms.....acres 1954...	4,514,714	4,465,764	582,340	1,579,459	1,393,135	672,025	196,585	42,220
4	1950...	4,580,863	4,527,042	495,968	1,445,474	1,482,995	749,590	263,025	89,990
5	Average size of farm.....acres 1954...	189.8	202.4	402.4	265.1	192.5	147.1	98.5	49.4
6	1950...	179.9	191.2	392.4	260.2	187.3	140.8	107.6	76.9
	Value of land and buildings:								
7	Average per farm.....dollars 1954...	36,064	37,939	82,277	52,422	34,465	23,808	15,767	9,923
8	1950...	28,087	29,662	66,132	42,324	29,055	19,578	14,348	10,082
9	Average per acre.....dollars 1954...	185.23	184.59	204.45	197.52	179.83	157.00	157.54	155.04
10	1950...	154.68	153.85	171.05	161.11	155.22	136.27	131.25	134.01
11	Proportion of farms reporting value.....percent 1954...	82	83	83	85	84	83	84	61
	Land in farms according to use:								
12	Cropland harvested.....farms reporting 1954...	22,290	21,258	1,442	5,909	7,157	4,380	1,845	525
13	1949...	24,031	22,849	1,254	5,469	7,813	5,143	2,220	950
14	acres 1954...	3,073,743	3,036,179	403,125	1,133,939	956,940	430,125	114,855	17,195
15	1949...	3,117,996	3,096,455	345,685	1,027,312	1,032,391	487,772	152,835	50,460
16	1 to 9 acres.....farms reporting 1954...	890	290	20	25	10	70	65	100
17	10 to 19 acres.....farms reporting 1954...	490	330	...	15	25	65	125	100
18	20 to 29 acres.....farms reporting 1954...	465	365	...	10	40	75	130	110
19	30 to 49 acres.....farms reporting 1954...	1,166	1,081	11	40	140	365	430	95
20	50 to 99 acres.....farms reporting 1954...	5,096	5,021	66	510	1,650	1,840	855	100
21	100 to 199 acres.....farms reporting 1954...	10,057	10,047	404	3,028	4,555	1,810	230	20
22	200 to 499 acres.....farms reporting 1954...	3,950	3,950	822	2,227	736	155	10	...
23	500 acres and over.....farms reporting 1954...	176	174	119	54	1	...	...	...
24	Cropland used only for pasture..farms reporting 1954...	14,687	14,235	1,035	4,169	4,986	2,655	1,085	305
25	1949...	16,495	15,923	930	4,174	5,507	3,447	1,320	545
26	acres 1954...	511,047	506,231	70,672	173,979	161,975	72,265	23,275	4,865
27	1949...	506,822	501,055	58,029	162,782	160,570	84,339	26,950	8,385
28	Cropland not harvested and not pastured.....farms reporting 1954...	2,659	2,444	108	545	786	595	320	90
29	1949...	3,673	3,407	140	737	1,128	817	395	190
30	acres 1954...	77,945	75,070	7,119	19,756	21,110	15,085	6,995	5,005
31	1949...	100,665	97,840	7,979	22,999	30,488	19,759	11,865	4,750
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	1,457	1,317	54	272	426	330	170	65
33	acres 1954...	51,170	49,425	5,889	10,756	14,200	9,275	4,395	4,910
34	Cropland lying idle.....farms reporting 1954...	1,435	1,345	57	323	455	310	170	30
35	acres 1954...	26,775	25,645	1,230	9,000	6,910	5,810	2,600	95
36	Woodland pastured.....farms reporting 1954...	3,995	3,725	245	828	1,047	960	485	160
37	acres 1954...	156,323	147,638	11,794	39,609	42,415	35,100	14,625	4,095
38	Woodland not pastured.....farms reporting 1954...	1,689	1,574	111	443	495	285	190	50
39	acres 1954...	31,785	30,195	4,509	9,371	8,495	4,045	3,080	695
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	9,388	8,988	627	2,381	3,065	1,960	695	260
41	acres 1954...	333,996	328,891	46,270	99,046	102,725	59,470	16,255	5,125
42	Improved (see text).....farms reporting 1954...	1,463	1,433	146	447	495	260	70	15
43	acres 1954...	41,722	40,982	9,652	13,570	10,385	5,755	1,515	105
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	23,240	21,648	1,418	5,878	7,147	4,455	1,955	795
45	acres 1954...	329,194	321,360	38,851	104,159	99,875	55,935	17,500	5,240
46	Cropland, total.....farms reporting 1954...	22,745	21,518	1,442	5,924	7,182	4,435	1,915	620
47	1949...	24,619	23,217	1,256	5,500	7,863	5,233	2,310	1,055
48	acres 1954...	3,663,416	3,637,480	480,916	1,327,274	1,139,625	517,475	145,125	27,065
49	1949...	3,725,483	3,695,350	411,693	1,213,093	1,223,449	591,870	191,650	63,595
50	Land pastured, total.....farms reporting 1954...	21,328	20,311	1,342	5,552	6,907	4,175	1,730	605
51	1949...	23,124	22,027	1,200	5,336	7,508	4,928	2,155	900
52	acres 1954...	1,002,047	982,760	128,736	312,234	306,715	166,835	54,195	14,085
53	1949...	976,169	956,993	105,594	287,430	302,937	171,132	68,680	21,220
54	Woodland, total.....farms reporting 1954...	5,147	4,777	326	1,129	1,382	1,120	625	195
55	1949...	6,117	5,796	350	1,322	1,842	1,342	665	275
56	acres 1954...	188,108	177,833	16,303	48,980	50,910	39,145	17,705	4,790
57	1949...	224,240	215,267	17,207	57,210	67,522	42,203	22,745	8,380
58	Irrigated land in farms.....farms reporting 1954...	27	27	12	15	...	...	...	...
59	1949...	1	1	...	...	...	...	...	...
60	acres 1954...	930	930	815	115	...	...	...	...
61	1949...	65	65	65	...	...	...	...	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	7,708	7,633	525	2,263	2,735	1,555	465	90
63	acres 1954...	300,854	299,919	32,259	106,570	102,290	46,085	11,290	1,425
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	11,203	11,068	829	3,183	3,876	2,250	770	160
65	acres 1954...	790,023	786,683	105,131	271,487	253,615	122,325	29,850	4,275
	USE OF COMMERCIAL FERTILIZER								
	Crops on which commercial fertilizer was used, 1954:								
66	Hay and cropland pastured.....farms reporting...	2,532	2,470	225	854	876	350	130	35
67	tons...	4,938	4,870	628	1,794	1,770	476	133	69
68	acres on which used...	55,619	55,024	7,167	20,452	19,350	5,690	1,585	780
69	Other pasture.....farms reporting...	719	714	94	310	210	65	25	10
70	tons...	1,230	1,229	265	566	270	78	40	10
71	acres on which used...	14,964	14,959	3,004	6,340	3,960	945	405	105
72	Corn.....farms reporting...	13,218	13,101	1,103	4,481	4,597	2,195	620	105
73	tons...	55,011	54,881	10,327	22,434	14,868	5,860	1,178	194
74	acres on which used...	682,669	681,019	119,811	281,168	191,410	70,660	15,785	2,185
75	Wheat.....farms reporting...	470	470	74	241	110	30	10	5
76	tons...	1,176	1,176	352	576	200	32	14	2
77	acres on which used...	20,448	20,448	5,563	10,965	3,115	500	270	35
78	Fruits, vegetables, potatoes, etc....farms reporting...	38	26	1	15	10	...	...	...
79	tons...	77	35	5	19	11	...	...	...
80	acres on which used...	739	484	44	280	160	...	...	...
81	Other crops.....farms reporting...	5,892	5,861	602	2,134	2,015	890	190	30
82	tons...	15,857	15,817	2,792	6,234	4,720	1,684	358	29
83	acres on which used...	217,892	217,167	37,352	85,445	66,740	22,905	4,265	460

FERTILIZER, BY ECONOMIC CLASS OF FARM: CENSUSES OF 1954 AND 1950—Continued

a samples of farms. See text]

Areas 1b, A, and B—Continued			Area 2a										
Economic class—Cootioued				Ecoomic class									
Other farms			Total all farms	Commerciel farms						Other farms			
Part-time	Resi-dential	Aboormal		Total	Class I	Class II	Class III	Class IV	Class V	Class VI	Part-time	Resi-dectial	Aboormal
790	930	2	12,352	11,920	791	5,045	4,161	1,310	380	240	220	195	10
1,005	780	2	12,599	12,229	445	4,014	5,140	1,790	550	290	165	195	10
29,800	16,755	2,395	2,401,499	2,394,744	314,607	1,209,080	685,312	159,955	21,115	4,675	2,375	1,705	2,675
35,800	15,715	2,306	2,411,254	2,403,104	176,505	1,034,824	899,125	231,535	48,830	12,285	4,035	2,780	1,335
37.7	18.0	1197.5	194.4	200.8	397.7	239.7	164.7	122.1	55.6	19.5	10.8	8.7	267.5
35.6	20.1	1153.0	191.4	196.5	396.6	257.8	174.9	129.3	88.8	42.4	24.5	14.3	133.5
7,920	6,565	256,028	48,045	49,231	96,210	59,076	39,275	28,221	13,033	7,353	8,553	3,957	76,738
7,019	6,132	155,625	37,142	37,764	80,049	49,251	32,473	23,713	17,914	11,708	6,637	6,044	1,300
200.38	357.53	213.80	242.73	242.12	244.85	246.75	236.74	225.99	212.78	418.72	674.74	462.55	286.87
197.07	306.62	125.00	189.08	188.86	199.46	190.53	186.04	184.92	178.50	212.38	250.66	377.72	100.00
72	68	100	87	88	88	89	89	85	83	52	77	69	100
520	510	2	11,752	11,622	791	5,035	4,136	1,260	290	110	85	35	10
725	455	2	12,154	11,924	445	3,989	5,105	1,750	475	160	115	110	5
13,050	3,160	1,354	1,865,815	1,863,170	254,265	960,545	520,160	112,640	13,855	1,705	1,035	135	1,475
16,365	3,950	1,226	1,921,100	1,917,600	144,752	839,548	710,980	178,070	36,595	7,655	2,055	660	785
180	420	...	195	115	...	...	...	20	35	60	45	35	...
95	65	...	100	70	...	...	10	15	30	15	30	...	...
80	20	...	65	...	...	...	5	15	25	20	...	...	...
80	5	...	230	225	...	5	40	110	60	10	5	...	...
75	...	...	1,730	1,725	15	150	825	620	110	5	5	...	...
10	...	...	6,600	6,590	125	2,960	3,025	450	30	...	...	...	10
...	...	...	2,740	2,740	580	1,900	230	30	...	...	...	...	...
...	...	2	92	92	71	20	1	...	...	...	...	...	...
220	230	2	7,501	7,451	525	3,585	2,586	615	130	10	20	25	5
360	210	2	7,417	7,332	277	2,715	3,210	915	170	45	40	45	...
2,420	2,375	702	185,698	185,283	24,323	93,955	52,115	13,235	1,555	100	105	190	120
3,330	1,965	472	163,940	163,540	9,445	71,675	64,705	14,805	2,440	470	120	280	...
130	85	...	2,134	2,124	149	905	745	250	65	10	...	5	5
145	120	1	589	574	34	155	240	80	45	20	10	5	...
1,930	945	...	47,990	47,885	4,680	19,345	16,285	6,025	1,055	495	...	5	100
1,650	1,120	55	8,648	8,528	1,253	1,920	3,140	1,220	715	280	110	10	...
80	60	...	1,816	1,811	121	775	655	205	50	5	...	5	...
1,105	640	...	41,505	41,500	4,140	17,340	13,865	4,940	825	390	...	5	...
60	30	...	368	363	28	140	110	60	20	5	...	...	5
825	305	...	6,485	6,385	540	2,005	2,420	1,085	230	105	...	...	100
145	125	...	662	617	26	250	216	95	25	5	15	25	5
3,530	5,155	...	21,329	20,329	274	6,795	8,370	4,235	590	65	225	350	425
70	45	...	325	325	10	165	90	55	...	5	...	...	...
1,170	420	...	3,600	3,600	425	1,315	1,480	375	...	5	...	...	...
205	195	...	4,243	4,153	277	1,665	1,581	465	95	70	60	25	5
3,355	1,750	...	130,143	129,278	14,461	58,085	42,407	12,430	925	970	375	90	400
25	5	...	573	573	78	265	170	55	5	...	...	...	...
735	5	...	12,062	12,062	2,592	6,030	2,735	690	15	...	...	...	...
760	830	2	12,127	11,732	791	5,005	4,081	1,280	345	230	210	175	10
4,345	2,950	339	146,924	145,199	16,179	69,040	44,495	11,015	3,135	1,335	635	935	155
590	635	2	11,822	11,657	791	5,040	4,141	1,270	305	110	95	60	10
815	585	2	12,224	11,999	445	3,994	5,120	1,755	480	165	130	130	5
17,400	6,480	2,056	2,099,503	2,096,338	283,268	1,073,845	588,560	131,900	16,465	2,300	1,140	330	1,695
21,345	7,035	1,753	2,093,688	2,089,668	155,450	913,143	778,825	194,095	39,750	8,405	2,285	950	785
495	520	2	10,615	10,440	674	4,635	3,771	1,055	225	80	95	70	10
665	430	2	11,216	11,011	402	3,719	4,750	1,570	405	165	105	90	10
9,305	9,280	702	337,170	334,890	39,058	158,335	102,892	29,900	3,070	1,135	705	630	945
10,765	7,675	736	331,954	329,099	21,359	133,275	128,645	35,500	7,670	2,650	1,225	1,135	495
205	165	...	917	872	36	360	301	140	25	10	15	25	5
200	120	1	1,250	1,195	23	337	500	245	50	40	25	20	10
4,700	5,575	...	24,929	23,929	699	8,110	9,850	4,610	590	70	225	350	425
4,745	4,000	228	23,910	22,645	1,279	7,161	8,190	4,940	705	370	645	125	495
...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...
65	10	...	2,564	2,559	214	1,165	870	255	30	25	5	...	...
895	40	...	88,490	88,450	14,280	43,755	24,310	5,195	455	455	40	...	...
110	25	...	256	256	31	125	80	20	...	...	...	...	...
3,055	285	...	10,615	10,615	2,235	4,895	2,835	650	...	...	...	...	...
40	20	2	3,522	3,517	367	1,845	1,135	135	25	10	...	5	...
47	11	10	11,075	11,073	2,228	5,926	2,537	322	42	18	...	2	...
420	50	125	98,056	98,046	20,211	51,660	23,165	2,490	345	175	...	10	...
...	5	...	311	311	16	160	115	15	5	...	...	...	...
...	1	...	631	631	64	371	174	20	2	...	...	...	...
...	5	...	7,934	7,934	1,484	4,055	1,955	425	15	...	...	...	...
90	25	2	7,339	7,304	669	3,575	2,315	585	125	35	25	5	5
114	12	4	37,693	37,630	7,898	19,903	7,916	1,534	343	36	21	2	40
1,480	125	45	464,562	463,887	77,787	250,380	108,985	22,690	3,540	505	205	20	450
...	...	...	30	30	...	20	10	...	...	...	...	...	...
...	...	...	88	88	...	63	25	...	...	...	...	...	...
...	...	...	750	750	...	495	255	...	...	...	...	...	...
10	...	2	35	30	10	10	5	...	...	5	5	...	...
17	...	25	84	83	30	30	22	...	...	1	1	...	...
120	...	135	745	740	300	275	160	...	...	5	5	...	...
25	5	1	3,713	3,703	433	1,955	1,100	190	20	5	...	...	10
33	5	2	14,478	14,458	3,212	7,970	2,833	416	24	3	...	...	20
685	15	25	157,613	157,143	31,563	87,020	33,620	4,580	260	100	...	...	470

Economic Area Table 1.—FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL

[Data are based on reports for only

	Item (For definitions and explanations, see text)	Total all farms	Areas 2b and C					
			Economic class					
			Commercial farms					
			Total	Class I	Class II	Class III	Class IV	Class V	Class VI
	FARMS, ACREAGE, AND VALUE								
1	Farms.....number 1954...	26,372	24,549	1,517	9,082	8,555	3,435	1,275	685
2	1950...	28,308	26,065	1,003	6,922	10,200	4,965	1,995	980
3	Land in farms.....acres 1954...	4,580,209	4,540,951	557,146	2,099,920	1,402,205	384,465	77,015	20,200
4	1950...	4,606,802	4,553,354	362,182	1,665,902	1,724,260	610,015	148,650	42,345
5	Average size of farm.....acres 1954...	173.7	185.0	367.3	231.2	163.9	111.9	60.4	29.5
6	1950...	162.7	174.7	361.1	240.7	169.0	122.9	74.5	43.2
	Value of land and buildings:								
7	Average per farm.....dollars 1954...	48,422	50,907	101,160	63,368	43,228	28,539	15,882	9,796
8	1950...	36,356	38,387	84,228	53,457	36,167	25,344	16,165	9,518
9	Average per acre.....dollars 1954...	270.06	269.26	275.14	275.46	262.87	250.50	256.95	282.46
10	1950...	218.26	216.69	228.43	222.83	213.65	204.14	205.60	208.83
11	Proportion of farms reporting value.....percent 1954...	82	83	87	86	84	81	72	50
	Land in farms according to use:								
12	Cropland harvested.....farms reporting 1954...	24,762	23,739	1,517	9,042	8,475	3,295	1,075	335
13	1949...	26,632	25,194	992	6,897	10,140	4,780	1,750	635
14	acres 1954...	3,532,354	3,517,880	447,902	1,681,658	1,072,390	265,670	40,895	9,365
15	1949...	3,587,939	3,564,001	286,300	1,342,356	1,363,590	451,455	97,495	22,805
16	1 to 9 acres.....farms reporting 1954...	960	290	5	...	15	40	130	100
17	10 to 19 acres.....farms reporting 1954...	555	350	10	10	20	40	185	85
18	20 to 29 acres.....farms reporting 1954...	465	380	...	5	20	140	170	45
19	30 to 49 acres.....farms reporting 1954...	880	850	...	20	110	370	300	50
20	50 to 99 acres.....farms reporting 1954...	4,380	4,355	30	440	1,810	1,795	240	40
21	100 to 199 acres.....farms reporting 1954...	12,666	12,666	356	5,243	6,105	895	50	15
22	200 to 499 acres.....farms reporting 1954...	4,694	4,689	973	3,306	395	15	...	...
23	500 acres and over.....farms reporting 1954...	162	159	143	16	...	...	...	...
24	Cropland used only for pasture..farms reporting 1954...	14,819	14,502	1,036	6,186	5,040	1,695	410	135
25	1949...	15,445	14,902	636	4,656	6,400	2,395	600	215
26	acres 1954...	317,975	315,355	35,820	144,400	97,990	29,260	6,665	1,220
27	1949...	291,505	287,583	23,703	107,030	110,875	35,585	7,860	2,530
28	Cropland not harvested and not pastured.....farms reporting 1954...	2,699	2,574	159	955	875	405	135	45
29	1949...	1,440	1,345	30	325	425	400	115	50
30	acres 1954...	50,006	47,141	4,021	15,565	15,065	10,105	1,910	475
31	1949...	24,238	23,793	873	8,345	8,560	2,635	2,643	735
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	2,034	1,954	124	715	665	295	120	35
33	acres 1954...	36,526	35,486	3,016	12,100	11,300	6,825	1,825	420
34	Cropland lying idle.....farms reporting 1954...	770	710	45	250	260	125	20	10
35	acres 1954...	13,480	11,655	1,005	3,465	3,765	3,280	85	55
36	Woodland pastured.....farms reporting 1954...	3,459	3,133	177	911	1,150	530	275	90
37	acres 1954...	161,640	154,710	10,725	51,375	54,895	23,250	11,385	3,080
38	Woodland not pastured.....farms reporting 1954...	1,003	902	42	300	340	130	55	35
39	acres 1954...	19,719	17,533	1,218	6,215	6,010	2,840	900	350
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	8,756	8,349	513	3,066	2,970	1,185	475	140
41	acres 1954...	227,875	224,416	29,401	88,620	71,055	24,840	7,460	3,040
42	Improved (see text).....farms reporting 1954...	1,040	1,004	89	470	295	125	20	5
43	acres 1954...	20,037	19,471	4,366	8,230	4,670	1,925	170	110
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	25,777	24,099	1,502	9,002	8,440	3,320	1,190	645
45	acres 1954...	270,640	263,916	28,059	112,087	84,800	28,500	7,800	2,670
46	Cropland, total.....farms reporting 1954...	25,132	23,954	1,517	9,052	8,505	3,360	1,125	395
47	1949...	27,072	25,429	997	6,902	10,175	4,860	1,795	700
48	acres 1954...	3,900,335	3,880,376	487,743	1,841,623	1,185,445	305,035	49,470	11,060
49	1949...	3,903,682	3,875,377	310,876	1,457,731	1,483,025	489,675	108,000	26,070
50	Land pastured, total.....farms reporting 1954...	22,515	21,542	1,365	8,227	7,680	2,880	1,045	345
51	1949...	24,552	23,204	908	6,431	9,355	4,355	1,495	660
52	acres 1954...	707,490	694,481	75,946	284,395	223,940	77,350	25,510	7,340
53	1949...	699,730	682,717	53,842	227,095	246,345	107,865	35,665	11,905
54	Woodland, total.....farms reporting 1954...	4,050	3,653	202	1,111	1,315	615	290	120
55	1949...	4,715	4,287	166	981	1,425	1,015	490	210
56	acres 1954...	181,359	172,243	11,943	57,590	60,905	26,090	12,285	3,430
57	1949...	192,964	181,243	14,598	43,110	59,050	40,680	17,360	6,445
58	Irrigated land in farms.....farms reporting 1954...	17	16	1	...	5	10	...	...
59	1949...	7	6	1	5	...	...	...	...
60	acres 1954...	318	314	139	...	75	100	...	...
61	1949...	36	30	15	15	...	...	...	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	5,547	5,510	375	2,095	2,060	795	140	45
63	acres 1954...	164,228	163,818	20,788	72,540	52,525	15,535	1,965	465
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	1,114	1,106	86	425	415	130	35	15
65	acres 1954...	39,457	38,930	3,555	17,950	12,745	3,455	700	525
	USE OF COMMERCIAL FERTILIZER								
	Crops on which commercial fertilizer was used, 1954:								
66	Hay and cropland pastured.....farms reporting...	3,306	3,306	271	1,655	1,050	265	50	15
67	tons...	8,307	8,307	928	4,527	2,386	376	50	40
68	acres on which used...	83,750	83,750	8,860	46,425	23,160	4,085	600	620
69	Other pasture.....farms reporting...	346	331	41	215	55	20	...	...
70	tons...	575	565	120	379	51	15	...	...
71	acres on which used...	6,640	6,575	1,340	4,430	570	235	...	...
72	Corn.....farms reporting...	13,029	12,952	1,216	6,066	4,315	1,085	205	65
73	tons...	63,211	62,913	13,792	31,382	14,429	2,772	392	146
74	acres on which used...	738,999	736,995	129,560	382,770	183,385	35,525	3,920	1,835
75	Wheat.....farms reporting...	80	80	15	30	20	15	...	...
76	tons...	224	224	89	80	35	20	...	...
77	acres on which used...	2,515	2,515	795	1,010	465	245	...	...
78	Fruits, vegetables, potatoes, etc....farms reporting...	101	96	6	45	40	5	...	...
79	tons...	296	295	24	186	60	25	...	...
80	acres on which used...	2,679	2,674	279	1,410	735	250	...	...
81	Other crops.....farms reporting...	8,817	8,785	875	4,295	2,800	720	45	50
82	tons...	28,617	28,516	5,193	15,012	6,845	1,305	85	76
83	acres on which used...	334,029	333,423	56,748	176,075	82,915	15,680	1,025	980

FERTILIZER, BY ECONOMIC CLASS OF FARM: CENSUSES OF 1954 AND 1950—Continued

a sample of farms. See text]

Areas 2b and C—Continued				Area 3s										
Economic class—Continued				Economic class										
Other farms			Total all farms	Commercial farms							Other farms			
Part-time	Residential	Abnormal		Total	Class I	Class II	Class III	Class IV	Class V	Class VI	Part-time	Residential	Abnormal	
865	930	28	14,617	13,206	316	2,077	4,203	3,625	2,135	850	735	675	1	1
1,030	1,190	23	15,581	14,161	204	1,975	4,846	3,966	2,175	995	785	625	10	2
20,685	11,500	7,073	2,623,029	2,576,080	150,028	632,565	912,552	585,015	236,555	59,365	30,915	14,895	1,139	3
25,975	16,570	10,903	2,619,306	2,562,421	96,357	575,356	995,318	593,090	235,330	66,970	36,445	16,755	3,685	4
23.9	12.4	252.6	179.4	195.1	474.8	304.6	217.1	161.4	110.8	69.8	42.1	22.1	1,139.0	5
25.2	13.9	474.0	168.1	181.0	472.3	291.3	205.4	149.5	108.2	67.3	46.4	26.8	368.5	6
7,033	6,708	115,565	24,811	26,710	76,979	45,078	30,089	19,222	13,552	9,126	6,225	4,061	200,000	7
9,307	7,021	103,203	19,480	20,826	60,680	37,112	23,414	15,993	10,416	7,143	5,420	4,949	54,200	8
278.83	598.71	423.68	135.54	135.13	160.18	149.27	139.00	117.46	118.33	110.62	153.98	171.58	175.59	9
337.99	512.36	244.86	115.00	114.47	121.47	129.86	114.94	107.21	92.17	106.14	126.64	174.73	112.92	10
73	66	61	81	82	73	83	85	82	80	70	76	73	100	11
540	455	28	13,442	12,676	316	2,067	4,178	3,485	1,990	640	420	345	1	12
675	740	23	14,351	13,491	199	1,955	4,801	3,831	1,975	730	520	330	10	13
7,610	2,395	4,469	1,419,534	1,405,754	85,589	367,455	518,035	307,045	106,655	20,975	10,805	2,575	400	14
12,700	4,565	6,673	1,438,397	1,418,977	56,865	336,182	567,985	320,550	111,495	25,900	13,935	4,100	1,385	15
255	405	10	635	260	...	5	15	15	75	150	120	255	...	16
160	40	5	440	285	...	...	10	50	145	80	85	70	...	17
80	5	...	480	415	...	5	20	115	160	115	55	10	...	18
25	...	5	1,335	1,210	...	10	135	370	540	155	115	10	...	19
20	5	...	4,175	4,135	30	215	1,160	1,680	935	115	40	...	...	20
...	...	...	5,113	5,108	66	1,141	2,526	1,215	135	25	5	...	...	21
...	...	5	1,239	1,238	203	685	310	40	...	...	...	...	1	22
...	...	3	25	25	17	6	2	...	...	...	...	...	...	23
170	145	2	5,412	5,216	188	1,151	1,887	1,275	560	155	150	45	1	24
285	240	18	5,901	5,636	127	908	2,096	1,555	720	230	175	85	5	25
960	885	775	191,814	188,670	11,145	50,850	66,675	43,720	12,905	3,375	2,530	480	134	26
1,350	1,550	1,022	198,564	194,669	7,111	42,603	72,835	49,295	19,110	3,715	2,405	405	1,085	27
55	70	...	1,494	1,374	41	262	391	395	215	70	75	45	...	28
45	50	...	1,696	1,611	19	292	565	475	205	55	55	20	10	29
1,285	1,580	...	34,463	32,788	1,768	5,765	10,510	9,440	3,470	1,835	1,180	495	...	30
230	215	...	35,619	34,429	1,812	5,842	14,125	8,405	3,555	690	810	245	135	31
30	50	...	690	630	27	142	181	175	85	20	45	15	...	32
535	505	...	21,909	20,869	1,024	3,910	7,170	5,920	1,680	1,165	770	270	...	33
35	25	...	899	829	14	145	240	235	140	55	40	30	...	34
750	1,075	...	12,554	11,919	744	1,855	3,340	3,520	1,790	670	410	225	...	35
190	135	1	3,165	2,959	59	439	916	865	480	200	115	90	1	36
4,480	2,250	200	142,453	136,888	3,299	22,858	45,971	39,375	17,425	7,960	2,605	2,900	60	37
65	35	1	1,228	1,137	43	198	341	270	230	55	40	50	1	38
1,520	595	71	24,242	23,217	1,342	5,870	7,045	4,085	3,600	1,275	470	540	15	39
205	195	7	10,884	10,048	253	1,582	3,238	2,680	1,725	570	445	390	1	40
1,795	1,230	434	631,399	615,724	38,961	144,537	202,881	140,965	70,720	17,660	9,670	5,510	495	41
25	10	1	1,147	1,121	44	317	325	245	165	25	3	20	1	42
300	40	226	30,920	30,240	2,960	10,280	7,330	6,705	2,575	390	5	180	495	43
800	860	18	14,261	12,940	310	2,047	4,138	3,570	2,090	785	700	620	1	44
3,035	2,565	1,124	179,124	173,039	7,924	35,230	61,435	40,385	21,780	6,285	3,655	2,395	35	45
615	535	28	13,592	12,756	316	2,067	4,178	3,510	2,015	670	460	375	1	46
755	865	23	14,581	13,631	199	1,955	4,806	3,866	2,025	780	570	370	10	47
9,855	4,860	5,244	1,645,811	1,627,212	98,502	424,070	595,220	360,205	123,030	26,185	14,515	3,550	534	48
14,280	6,330	7,695	1,672,580	1,648,075	65,788	384,627	654,965	378,250	134,160	30,305	17,150	4,750	2,605	49
520	445	8	13,732	12,636	316	2,022	4,068	3,485	2,030	715	590	475	1	50
720	605	23	14,781	13,676	204	1,905	4,706	3,856	2,095	910	620	475	10	51
7,235	4,365	1,409	965,666	941,282	53,405	218,245	315,527	224,060	101,050	28,995	14,805	8,890	689	52
9,095	6,025	1,893	920,481	892,931	31,022	189,644	331,245	211,825	97,865	31,330	16,875	8,630	2,045	53
225	170	2	3,909	3,653	86	580	1,122	1,010	620	235	140	115	1	54
185	240	3	4,351	4,066	69	526	1,496	1,055	630	290	180	105	...	55
6,000	2,845	271	166,695	160,105	4,641	28,728	53,016	43,460	21,025	9,235	3,075	3,440	75	56
5,320	6,050	351	210,939	200,149	5,124	34,880	74,565	46,725	28,200	10,655	6,970	3,820	...	57
...	...	1	10	10	...	5	...	5	...	...	...	...	...	58
...	...	1	...	...	...	...	...	...	...	...	...	...	...	59
...	...	4	280	280	...	150	...	130	...	...	...	...	...	60
...	...	6	...	...	...	...	...	...	...	...	...	...	...	61
30	5	2	1,904	1,834	67	322	765	440	205	35	35	35	...	62
165	20	225	44,449	43,869	3,499	10,970	18,085	8,160	2,785	370	410	170	...	63
...	5	3	5,889	5,769	128	1,100	2,031	1,560	825	125	105	15	...	64
...	25	502	265,504	263,439	13,669	74,205	96,830	57,125	19,305	2,305	1,900	165	...	65
...	...	...	933	898	35	236	327	215	65	20	30	5	...	66
...	...	...	2,315	2,195	105	822	680	456	90	42	117	3	...	67
...	...	...	19,760	19,070	1,015	7,275	6,720	3,175	700	185	660	30	...	68
5	10	...	234	224	6	66	67	55	30	...	5	5	...	69
5	5	...	421	419	15	139	122	77	66	...	1	1	...	70
25	40	...	3,700	3,680	190	1,125	1,415	675	275	...	15	5	...	71
55	15	7	4,363	4,332	207	1,178	1,622	995	250	80	20	10	1	72
70	10	218	12,851	12,770	2,105	4,544	3,674	1,861	498	88	35	18	28	73
545	65	1,394	142,747	141,812	19,170	51,507	44,890	21,700	3,415	1,130	485	200	250	74
...	...	...	119	119	13	45	36	15	10	...	...	...	...	75
...	...	...	232	232	28	65	110	23	6	...	...	...	...	76
...	...	...	2,180	2,180	245	895	695	215	130	...	...	...	...	77
5	...	...	20	20	...	...	...	10	10	...	...	...	...	78
1	...	...	27	27	...	...	...	26	1	...	...	...	...	79
5	...	...	75	75	...	...	...	65	10	...	...	...	...	80
20	10	2	2,546	2,521	148	667	931	545	200	30	15	10	...	81
18	4	79	5,832	5,806	772	1,959	1,922	916	211	26	17	9	...	82
170	40	396	65,705	65,465	7,995	22,065	22,060	10,520	2,450	375	150	90	...	83

Economic Area Table 1.—FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL

[Data are based on reports for only

	Item (For definitions and explanations, see text)	Total all farms	Area 3b: Economic class: Commercial farms: Total	Class I	Class II	Class III	Class IV	Class V	Class VI
	FARMS, ACREAGE, AND VALUE								
1	Farms.....number 1954...	16,637	14,092	215	1,544	3,751	4,337	2,890	1,355
2	1950...	18,111	15,441	121	1,156	4,123	4,811	3,385	1,845
3	Land in farms.....acres 1954...	3,164,251	3,041,316	108,020	595,768	979,983	838,250	401,890	117,405
4	1950...	3,147,175	3,010,755	62,811	409,090	1,039,084	880,120	447,315	172,335
5	Average size of farm.....acres 1954...	190.2	215.8	502.4	385.9	261.3	193.3	139.1	86.6
6	1950...	173.8	195.0	519.1	353.9	252.0	182.9	132.1	93.4
	Value of land and buildings:								
7	Average per farm.....dollars 1954...	17,835	19,802	62,860	42,544	23,964	14,907	10,474	6,272
8	1950...	12,888	14,273	47,036	29,792	19,414	12,758	8,178	5,205
9	Average per acre.....dollars 1954...	91.18	90.25	124.80	111.39	91.70	78.06	74.44	67.42
10	1950...	73.38	72.78	81.94	83.60	77.74	69.78	61.45	56.29
11	Proportion of farms reporting value.....percent 1954...	83	85	89	92	87	85	83	76
	Land in farms according to use:								
12	Cropland harvested.....farms reporting 1954...	14,966	13,376	204	1,539	3,711	4,202	2,675	1,045
13	1949...	16,500	14,665	120	1,151	4,083	4,676	3,130	1,505
14	acres 1954...	1,452,113	1,422,773	53,595	315,827	491,426	373,030	154,600	34,295
15	1949...	1,384,162	1,350,117	27,715	201,124	499,023	394,345	173,900	54,010
16	1 to 9 acres.....farms reporting 1954...	860	230	...	...	10	5	60	155
17	10 to 19 acres.....farms reporting 1954...	815	425	5	5	15	45	150	205
18	20 to 29 acres.....farms reporting 1954...	790	555	5	...	15	85	260	190
19	30 to 49 acres.....farms reporting 1954...	1,850	1,595	5	25	65	470	755	275
20	50 to 99 acres.....farms reporting 1954...	4,696	4,621	10	106	945	2,195	1,160	205
21	100 to 199 acres.....farms reporting 1954...	4,718	4,713	45	730	2,277	1,361	285	15
22	200 to 499 acres.....farms reporting 1954...	1,204	1,204	121	653	384	41	5	...
23	500 acres and over.....farms reporting 1954...	33	33	13	20	...	...	...	...
24	Cropland used only for pasture..farms reporting 1954...	6,530	5,915	112	812	1,814	1,682	1,110	385
25	1949...	7,340	6,525	41	564	1,959	2,126	1,180	655
26	acres 1954...	316,192	309,467	10,918	59,984	98,850	79,915	41,140	12,660
27	1949...	348,473	331,493	7,499	40,067	124,362	96,140	42,155	21,270
28	Cropland not harvested and not pastured.....farms reporting 1954...	1,671	1,431	12	113	311	460	390	145
29	1949...	2,074	1,789	16	171	447	530	440	185
30	acres 1954...	35,887	31,402	1,053	2,954	6,775	9,660	8,790	2,170
31	1949...	43,776	38,571	486	4,895	12,245	9,245	8,370	3,330
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	688	608	6	66	131	145	175	85
33	acres 1954...	11,710	10,845	590	1,490	2,015	2,595	2,985	1,170
34	Cropland lying idle.....farms reporting 1954...	1,148	988	11	72	215	360	260	70
35	acres 1954...	24,177	20,557	463	1,464	4,760	7,065	5,805	1,000
36	Woodland pastured.....farms reporting 1954...	6,394	5,794	80	600	1,514	1,840	1,290	470
37	acres 1954...	341,140	318,385	11,593	48,059	87,553	95,470	55,740	19,970
38	Woodland not pastured.....farms reporting 1954...	1,683	1,463	10	178	445	390	330	110
39	acres 1954...	51,898	46,713	847	8,781	11,885	11,925	10,525	2,750
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	11,159	9,959	155	1,117	2,736	3,171	1,930	850
41	acres 1954...	760,939	726,669	24,279	126,353	225,022	216,045	100,455	34,515
42	Improved (see text).....farms reporting 1954...	1,569	1,504	18	284	522	440	190	50
43	acres 1954...	55,098	54,203	3,070	12,116	20,927	11,960	5,180	950
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	16,297	13,887	215	1,539	3,701	4,267	2,850	1,315
45	acres 1954...	206,082	191,907	5,735	33,810	58,472	52,205	30,640	11,045
46	Cropland, total.....farms reporting 1954...	15,376	13,571	204	1,539	3,716	4,267	2,760	1,085
47	1949...	16,991	14,936	121	1,151	4,103	4,721	3,205	1,635
48	acres 1954...	1,804,192	1,757,642	65,566	378,765	597,051	462,605	204,530	49,125
49	1949...	1,776,411	1,720,181	35,700	246,086	635,630	499,730	224,425	78,610
50	Land pastured, total.....farms reporting 1954...	15,611	13,656	209	1,519	3,676	4,212	2,810	1,230
51	1949...	17,250	14,950	113	1,111	4,058	4,701	3,270	1,695
52	acres 1954...	1,418,271	1,348,521	46,790	234,396	411,425	391,430	197,335	67,145
53	1949...	1,437,263	1,361,488	31,011	172,929	450,458	394,225	217,630	95,235
54	Woodland, total.....farms reporting 1954...	7,382	6,622	87	666	1,804	2,040	1,485	540
55	1949...	7,627	6,882	49	535	1,892	2,221	1,440	745
56	acres 1954...	393,038	365,098	12,440	56,840	99,438	107,395	66,265	22,720
57	1949...	435,084	404,919	5,870	43,855	125,264	125,665	70,305	33,960
58	Irrigated land in farms.....farms reporting 1954...	5	...	...	...	...	...	...	...
59	1949...	...	...	...	...	...	...	...	...
60	acres 1954...	5	...	...	...	...	...	...	...
61	1949...	...	...	...	...	...	...	...	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	1,559	1,519	33	215	616	430	170	55
63	acres 1954...	31,254	30,934	1,784	6,060	12,975	7,155	2,275	685
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	4,131	3,981	65	609	1,351	1,196	590	170
65	acres 1954...	156,693	154,293	5,943	34,155	57,390	40,115	13,285	3,405
	USE OF COMMERCIAL FERTILIZER								
	Crops on which commercial fertilizer was used, 1954:								
66	Hay and cropland pastured.....farms reporting...	1,516	1,421	21	218	471	451	210	50
67	tons...	3,615	3,507	87	772	1,186	1,156	236	70
68	acres on which used...	29,423	28,428	543	6,965	9,680	8,600	2,205	435
69	Other pasture.....farms reporting...	330	315	6	56	132	76	35	10
70	tons...	796	788	12	292	258	167	47	12
71	acres on which used...	5,745	5,705	120	1,935	2,075	1,015	445	115
72	Corn.....farms reporting...	5,424	5,254	138	1,010	1,901	1,415	685	105
73	tons...	17,362	17,160	1,348	5,225	6,041	3,371	1,070	105
74	acres on which used...	182,515	180,165	11,713	53,842	64,230	36,450	12,455	1,475
75	Wheat.....farms reporting...	312	302	5	82	115	55	35	10
76	tons...	489	483	14	177	181	73	32	6
77	acres on which used...	4,916	4,866	140	1,456	2,160	640	415	55
78	Fruits, vegetables, potatoes, etc....farms reporting...	45	40	...	10	15	10	5	...
79	tons...	44	43	...	25	16	1	1	...
80	acres on which used...	405	390	...	215	160	10	5	...
81	Other crops.....farms reporting...	3,505	3,370	88	710	1,241	926	355	50
82	tons...	8,388	8,228	494	2,533	2,944	1,597	604	56
83	acres on which used...	87,275	85,995	5,365	26,405	31,220	16,635	5,805	565

FERTILIZER, BY ECONOMIC CLASS OF FARM: CENSUSES OF 1954 AND 1950—Continued

a sample of farms. See text]

Area 3b—Continued				Area 4										
Economic class—Continued				Economic class										
Other farms			Total all farms	Commercial farms							Other farms			
Part-time	Residential	Abnormal		Total	Class I	Class II	Class III	Class IV	Class V	Class VI	Part-time	Residential	Abnormal	
1,315	1,225	5	32,887	30,926	948	7,946	12,381	6,436	2,380	835	1,020	920	21	1
1,260	1,410	...	34,065	31,913	501	5,826	13,421	7,990	3,010	1,165	1,080	1,050	22	2
86,620	35,115	1,200	5,423,069	5,375,127	322,129	1,820,782	2,149,606	837,475	204,330	40,805	28,455	14,240	5,247	3
83,540	52,880	...	5,440,262	5,374,317	184,297	1,405,026	2,342,994	1,079,540	286,435	76,025	38,150	22,085	5,710	4
65.9	28.7	240.0	164.9	173.8	339.8	229.1	173.6	130.1	85.9	48.9	27.9	15.5	249.9	5
66.3	37.5	...	159.7	168.4	367.9	241.2	174.6	135.1	95.2	65.3	35.3	21.0	259.5	6
6,670	4,717	14,400	27,624	28,718	63,875	41,903	26,861	18,020	11,791	8,754	8,433	5,991	69,202	7
5,218	4,100	...	21,201	22,101	62,603	35,192	22,368	15,530	10,826	7,358	6,860	5,831	40,400	8
99.09	162.82	60.00	164.02	162.77	195.65	180.97	155.10	137.23	130.77	150.03	281.22	420.96	276.97	9
76.91	102.51	...	131.37	130.41	169.04	145.16	128.73	114.19	112.61	106.47	189.33	261.01	210.97	10
77	76	100	84	84	87	86	86	83	78	68	78	71	100	11
995	590	5	31,501	30,240	922	7,906	12,371	6,251	2,150	640	775	465	21	12
985	850	...	32,602	31,130	488	5,796	13,336	7,810	2,765	935	775	675	22	13
24,555	4,375	410	3,507,640	3,490,520	226,305	1,266,242	1,383,090	490,008	107,980	16,895	11,765	2,330	3,031	14
23,930	10,115	...	3,515,715	3,489,702	126,801	968,873	1,536,908	661,300	161,420	34,400	15,390	6,780	3,843	15
205	425	...	1,150	385	...	5	10	90	95	185	370	395	...	16
260	130	...	895	590	...	20	50	120	230	170	235	65	5	17
215	20	...	665	575	5	10	35	140	305	80	70	...	...	18
245	10	...	1,805	1,735	15	40	260	760	545	115	65	5	...	19
65	5	5	10,335	10,300	95	925	4,730	3,645	815	90	35	...	...	20
5	...	...	13,981	13,966	296	5,145	6,915	1,455	155	...	...	...	15	21
...	...	...	2,631	2,631	453	1,761	371	41	5	...	...	...	...	22
...	...	...	59	58	58	...	...	...	...	...	...	...	1	23
345	270	...	20,126	19,705	662	5,846	8,306	3,671	970	240	265	145	11	24
390	425	...	19,507	18,991	351	4,159	8,606	4,215	1,245	415	325	170	21	25
9,010	3,715	...	533,090	528,879	31,377	179,560	213,865	83,942	16,855	3,280	2,010	1,680	521	26
10,270	6,710	...	484,064	477,295	19,203	129,702	215,080	83,255	22,835	7,220	3,935	2,135	699	27
140	100	...	2,846	2,696	105	666	1,100	555	230	40	70	80	...	28
170	115	...	2,594	2,489	43	486	915	710	235	100	75	25	5	29
2,175	2,310	...	45,031	42,541	2,206	11,165	16,925	8,275	3,320	650	960	1,530	...	30
2,820	2,385	...	55,411	53,601	1,672	20,404	12,515	12,565	2,995	3,450	1,570	215	25	31
60	20	...	1,519	1,489	63	441	550	310	105	20	15	15	...	32
795	70	...	25,435	25,275	1,170	8,160	9,145	4,940	1,640	220	95	65	...	33
80	80	...	1,439	1,319	53	266	575	265	135	25	55	65	...	34
1,380	2,240	...	19,596	17,266	1,036	3,005	7,780	3,335	1,680	430	865	1,465	...	35
385	215	...	8,679	8,309	257	1,725	3,306	2,091	720	210	255	110	5	36
14,735	8,020	...	387,256	378,541	15,146	92,615	152,740	83,455	26,585	8,000	4,545	3,110	1,060	37
145	75	...	3,887	3,692	99	766	1,516	836	350	125	105	90	...	38
3,975	1,210	...	80,312	77,842	3,247	15,950	32,445	17,465	6,225	2,510	1,325	1,145	...	39
655	540	5	16,526	16,021	450	4,061	6,745	3,410	1,080	275	285	215	5	40
23,380	10,200	690	524,255	518,625	28,235	147,870	220,135	93,195	24,730	4,460	3,645	1,735	250	41
40	20	5	1,772	1,747	142	610	660	230	95	10	15	10	...	42
490	155	250	31,580	31,500	4,470	12,305	10,625	2,985	1,070	45	30	50	...	43
1,270	1,135	5	32,306	30,505	927	7,871	12,276	6,311	2,320	800	940	840	21	44
8,790	5,285	100	345,479	338,179	15,613	107,380	130,406	61,135	18,635	5,010	4,205	2,710	385	45
1,075	725	5	31,857	30,436	928	7,926	12,371	6,316	2,205	690	840	560	21	46
1,055	1,000	...	33,099	31,442	490	5,801	13,371	7,920	2,840	1,020	880	755	22	47
35,740	10,400	410	4,085,767	4,061,940	259,888	1,456,967	1,613,880	582,225	128,155	20,825	14,735	5,540	3,552	48
37,020	19,210	...	4,055,190	4,020,598	147,676	1,118,979	1,764,503	757,120	187,250	45,070	20,895	9,130	4,967	49
1,065	885	5	30,148	29,057	874	7,676	11,936	6,046	1,955	570	655	420	16	50
1,140	1,160	...	31,688	30,366	460	5,635	13,076	7,645	2,680	870	725	575	22	51
47,125	21,935	690	1,444,601	1,426,045	74,758	420,045	586,740	260,592	68,170	15,740	10,200	6,525	1,831	52
46,180	29,595	...	1,440,254	1,415,217	43,820	328,092	613,990	309,605	92,635	27,075	14,715	8,970	1,352	53
480	280	...	10,797	10,277	304	2,161	4,111	2,516	910	275	325	190	5	54
380	365	...	11,617	11,126	134	1,751	4,511	3,155	1,205	370	270	215	6	55
18,710	9,230	...	467,568	456,383	18,393	108,565	185,185	100,920	32,810	10,510	5,870	4,255	1,060	56
17,750	12,415	...	479,594	464,979	12,299	84,455	195,815	120,895	39,645	11,870	8,520	5,825	270	57
5	...	...	31	26	1	5	15	5	...	...	...	5	...	58
...	...	...	6	6	1	5	...	...	...	...	...	...	...	59
5	...	...	615	610	10	125	450	25	...	...	...	5	...	60
...	...	...	455	455	5	450	...	...	...	...	...	...	...	61
35	5	...	5,006	4,960	179	1,586	2,065	875	225	30	35	10	1	62
300	20	...	123,280	122,825	10,690	49,275	44,880	14,935	2,785	260	305	30	120	63
120	25	5	3,144	3,119	132	901	1,280	561	215	30	20	...	5	64
2,145	195	60	128,515	128,160	9,448	40,757	52,940	18,190	6,105	720	315	...	40	65
80	15	...	2,228	2,187	177	825	815	295	60	15	35	...	9	66
99	9	...	5,668	5,554	724	2,557	1,697	489	71	16	62	...	52	67
920	75	...	55,125	54,525	6,965	21,370	19,040	6,055	1,015	80	390	...	210	68
...	15	...	242	237	12	75	105	35	10	...	5	...	...	69
...	8	...	436	434	53	168	178	26	9	...	2	...	...	70
...	40	...	5,530	5,510	650	1,530	2,520	585	225	...	20	...	...	71
115	55	...	24,193	23,822	850	7,081	10,225	4,271	1,175	220	305	50	16	72
162	40	...	93,111	92,672	8,823	38,845	32,754	10,090	1,910	250	309	21	109	73
1,935	415	...	1,241,628	1,235,690	93,485	493,455	473,825	144,360	26,820	3,745	4,045	240	1,653	74
10	...	...	168	163	7	80	60	11	5	...	...	5	...	75
6	...	...	360	359	46	168	122	8	15	...	...	1	...	76
50	...	...	4,025	4,020	295	1,710	1,700	115	200	...	...	5	...	77
5	...	...	127	111	6	20	40	25	10	10	...	10	6	78
1	...	...	762	745	501	79	141	12	8	4	...	6	11	79
15	...	...	3,996	3,900	1,905	730	910	115	135	105	...	15	81	80
85	45	5	6,440	6,389	339	2,570	2,570	700	185	25	35	10	6	81
108	32	20	17,099	17,045	2,038	7,869	5,728	1,172	218	20	17	6	31	82
925	285	70	190,896	190,314	20,309	91,010	62,720	13,260	2,725	290	270	45	267	83

Economic Area Table 1.—FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL

[Data are based on reports for only

	Item (For definitions and explanations, see text)		Total all farms	Area 5						
				Economic class						
				Commercial farms						
				Total	Class I	Class II	Class III	Class IV	Class V	Class VI
	FARMS, ACREAGE, AND VALUE									
1	Farms	number 1954...	23,742	21,806	1,462	6,716	7,036	4,045	1,760	785
2		1950...	24,691	22,970	1,081	5,752	7,787	4,880	2,350	1,120
3	Land in farms	acres 1954...	4,054,000	4,015,430	480,929	1,586,306	1,239,810	524,040	150,790	33,555
4		1950...	4,059,861	4,010,741	391,633	1,354,128	1,357,060	626,950	213,985	66,985
5	Average size of farm	acres 1954...	170.8	184.1	329.0	236.1	176.2	129.6	85.7	42.7
6		1950...	164.4	174.6	362.3	235.4	174.3	128.5	91.1	59.8
	Value of land and buildings:									
7	Average per farm	dollars 1954...	37,943	40,249	77,318	54,353	36,176	22,724	15,349	8,295
8		1950...	29,452	30,913	70,357	44,969	29,900	19,578	13,540	9,028
9	Average per acre	dollars 1954...	213.72	212.91	242.21	231.21	202.68	168.39	169.84	168.25
10		1950...	176.70	175.65	204.29	191.93	169.49	150.93	142.99	147.79
11	Proportion of farms reporting value	percent 1954...	84	86	91	88	88	84	78	57
	Land in farms according to use:									
12	Cropland harvested	farms reporting 1954...	21,937	20,961	1,442	6,708	6,926	3,915	1,525	445
13		1949...	22,809	21,833	1,078	5,662	7,676	4,680	2,000	740
14		acres 1954...	2,661,684	2,648,759	333,816	1,099,136	813,632	312,845	78,755	11,375
15		1949...	2,600,486	2,580,420	259,847	921,540	886,068	374,915	110,625	27,425
16	1 to 9 acres	farms reporting 1954...	825	275	5	25	5	50	65	125
17	10 to 19 acres	farms reporting 1954...	563	330	10	5	20	70	135	90
18	20 to 29 acres	farms reporting 1954...	595	490	5	5	15	135	250	80
19	30 to 49 acres	farms reporting 1954...	1,155	1,100	20	40	125	460	365	90
20	50 to 99 acres	farms reporting 1954...	5,370	5,840	65	660	2,205	2,255	600	55
21	100 to 199 acres	farms reporting 1954...	10,286	10,286	570	4,395	4,291	915	110	5
22	200 to 499 acres	farms reporting 1954...	2,589	2,589	727	1,567	265	30	...	...
23	500 acres and over	farms reporting 1954...	52	51	40	11	...	...	...	...
24	Cropland used only for pasture	farms reporting 1954...	13,791	13,450	1,213	4,851	4,331	2,135	735	185
25		1949...	13,867	13,396	754	3,936	4,726	2,550	1,030	400
26		acres 1954...	450,178	447,652	60,924	180,590	124,913	61,460	16,850	2,915
27		1949...	439,425	434,445	40,623	153,042	143,395	64,440	25,590	7,355
28	Cropland not harvested and not pastured	farms reporting 1954...	1,639	1,544	68	410	516	355	160	35
29		1949...	1,839	1,789	103	336	625	475	160	90
30		acres 1954...	35,241	34,381	1,561	10,400	13,210	6,145	2,290	775
31		1949...	39,169	38,404	3,314	6,910	12,015	8,440	4,700	3,025
32	Cropland used only for crops not harvested and not pastured	farms reporting 1954...	853	793	22	230	251	205	70	15
33		acres 1954...	19,446	18,961	816	6,000	7,005	3,855	1,215	70
34	Cropland lying idle	farms reporting 1954...	881	846	41	205	295	185	100	20
35		acres 1954...	15,795	15,420	745	4,400	6,205	2,290	1,075	705
36	Woodland pastured	farms reporting 1954...	4,468	4,213	211	1,197	1,405	890	405	105
37		acres 1954...	178,776	171,646	13,361	54,660	58,195	32,745	10,245	2,440
38	Woodland not pastured	farms reporting 1954...	1,798	1,703	131	526	551	340	110	45
39		acres 1954...	49,035	47,530	10,385	16,260	12,255	6,530	1,395	705
40	Other pasture (not cropland and not woodland)	farms reporting 1954...	12,083	11,347	628	3,413	3,821	2,140	905	440
41		acres 1954...	448,352	440,468	38,100	143,988	148,185	71,465	27,385	11,345
42	Improved (see text)	farms reporting 1954...	1,267	1,222	96	486	400	165	55	20
43		acres 1954...	29,420	29,130	4,165	11,355	8,305	3,480	925	900
44	Other land (house lots, roads, wasteland, etc.)	farms reporting 1954...	23,145	21,379	1,450	6,653	6,906	3,965	1,650	755
45		acres 1954...	230,734	224,994	22,782	81,272	70,420	32,850	13,870	3,800
46	Cropland, total	farms reporting 1954...	22,332	21,231	1,452	6,718	6,961	3,960	1,610	530
47		1949...	23,385	22,209	1,080	5,707	7,712	4,745	2,125	840
48		acres 1954...	3,147,103	3,130,792	396,301	1,290,126	950,755	380,450	97,895	15,265
49		1949...	3,079,080	3,053,269	303,784	1,081,492	1,041,478	447,795	140,915	37,805
50	Land pastured, total	farms reporting 1954...	21,676	20,495	1,386	6,468	6,666	3,805	1,550	620
51		1949...	23,372	22,041	1,037	5,637	7,562	4,650	2,190	965
52		acres 1954...	1,077,306	1,059,766	112,385	379,238	331,293	165,670	54,480	16,700
53		1949...	1,129,656	1,110,461	100,599	345,615	366,082	189,080	80,910	28,175
54	Woodland, total	farms reporting 1954...	5,641	5,311	293	1,552	1,746	1,100	480	140
55		1949...	6,083	5,792	262	1,259	1,961	1,370	635	305
56		acres 1954...	227,811	219,176	23,746	70,920	70,450	39,275	11,640	3,145
57		1949...	246,904	239,181	31,127	52,995	77,664	48,900	19,075	9,420
58	Irrigated land in farms	farms reporting 1954...	5	5	...	...	5	...	...	...
59		1949...	...	...	...	...	...	...	...	...
60		acres 1954...	75	75	...	...	75	...	...	...
61		1949...	...	...	...	...	...	...	...	...
62	Cover crops turned under and land planted to another crop	farms reporting 1954...	3,801	3,730	269	1,451	1,160	695	130	25
63		acres 1954...	99,553	99,053	12,028	43,405	28,339	13,205	1,815	265
64	Cropland used for row or grain crops farmed on contour	farms reporting 1954...	4,611	4,570	454	1,686	1,490	755	160	25
65		acres 1954...	211,793	211,328	32,768	88,455	62,680	22,890	3,890	645
	USE OF COMMERCIAL FERTILIZER									
	Crops on which commercial fertilizer was used, 1954:									
66	Hay and cropland pastured	farms reporting...	1,182	1,157	132	470	380	115	55	5
67		tons...	3,597	3,587	1,222	1,352	698	226	84	5
68		acres on which used...	30,177	30,067	7,767	12,765	6,090	2,525	795	125
69	Other pasture	farms reporting...	257	237	27	95	65	15	35	...
70		tons...	464	447	110	200	92	11	34	...
71		acres on which used...	4,415	4,290	1,255	1,300	880	90	765	...
72	Corn	farms reporting...	8,548	8,457	1,000	3,437	2,550	1,115	290	65
73		tons...	35,325	35,216	8,235	15,466	8,125	2,764	542	84
74		acres on which used...	375,924	374,839	80,184	172,235	87,140	28,885	5,650	745
75	Wheat	farms reporting...	82	81	6	50	15	5	5	...
76		tons...	101	99	23	54	16	2	4	...
77		acres on which used...	1,247	1,225	350	490	225	20	140	...
78	Fruits, vegetables, potatoes, etc.	farms reporting...	66	50	10	25	15	...	...	...
79		tons...	166	149	26	91	32	...	...	...
80		acres on which used...	1,565	1,400	245	765	390	...	...	...
81	Other crops	farms reporting...	4,681	4,651	633	2,068	1,350	480	100	20
82		tons...	14,142	14,116	3,380	6,373	3,218	912	212	21
83		acres on which used...	154,150	153,870	36,060	72,230	34,115	9,470	1,755	240

FERTILIZER, BY ECONOMIC CLASS OF FARM: CENSUSES OF 1954 AND 1950—Continued

a sample of farms. See text]

Area 5—Continued			Areas 6 and D										
Economic class—Continued			Economic class										
Other farms			Total all farms	Commercial farms						Other farms			
Part-time	Residential	Abnormal		Total	Class I	Class II	Class III	Class IV	Class V	Class VI	Part-time	Residential	Abnormal
965	965	6	24,079	21,756	1,739	6,552	6,815	3,945	1,955	750	1,060	1,235	28
850	855	16	25,271	22,808	1,185	5,855	7,783	4,675	2,375	935	1,210	1,250	3
25,205	11,085	2,280	3,956,343	3,884,778	563,083	1,430,770	1,176,340	507,105	168,165	39,315	36,790	24,355	10,420
30,455	13,045	5,620	3,965,873	3,891,438	370,885	1,285,643	1,325,225	633,875	220,080	55,730	44,055	24,975	5,405
26.1	11.5	380.0	164.3	178.6	323.8	218.4	172.6	128.5	86.0	52.4	34.7	19.7	372.1
35.8	15.3	351.2	156.9	170.6	313.0	219.6	170.3	135.6	92.7	59.6	36.4	20.0	1,801.7
7,360	5,312	109,092	33,773	36,122	70,799	47,363	32,106	22,230	16,210	9,606	9,898	8,919	95,423
7,373	6,341	92,000	25,280	27,078	61,604	38,272	25,325	17,334	12,469	9,208	8,189	6,469	163,951
262.23	425.75	287.08	203.29	201.37	224.35	218.48	186.79	170.74	178.31	173.50	278.97	421.16	154.32
221.28	357.14	327.79	160.03	158.52	202.62	176.48	148.78	127.35	133.04	145.18	211.86	340.05	91.00
78	65	100	81	82	83	84	82	81	79	71	76	76	43
640	330	6	22,644	21,201	1,734	6,547	6,765	3,820	1,730	605	760	655	28
575	385	16	23,962	22,099	1,171	5,820	7,678	4,535	2,165	730	1,005	855	3
9,520	2,205	1,200	2,414,025	2,392,253	375,810	940,973	710,875	272,580	77,240	14,775	12,740	4,315	4,717
14,110	2,730	3,226	2,342,501	2,317,574	243,060	819,950	785,324	336,415	109,030	23,795	17,145	5,590	2,192
295	255	...	1,215	435	15	15	5	55	125	220	280	490	10
170	65	...	825	460	5	5	25	100	195	130	230	135	...
95	10	...	740	605	...	30	25	170	300	80	110	25	...
55	...	...	1,615	1,495	10	55	245	630	475	80	120	...	...
25	...	5	7,130	7,110	90	1,245	2,985	2,155	560	75	15	5	...
...	...	...	9,231	9,216	821	4,265	3,330	705	75	20	5	...	10
...	...	...	1,810	1,804	722	927	150	5	...	...	...	...	6
...	...	1	78	76	71	5	...	...	...	...	...	...	2
240	100	1	15,062	14,489	1,427	5,177	4,630	2,215	800	240	300	250	23
280	175	16	15,402	14,804	974	4,363	5,307	2,695	1,145	320	305	290	3
1,870	620	36	495,787	488,284	82,034	185,515	141,080	58,125	18,185	3,345	3,495	2,705	1,303
3,290	1,150	540	474,797	468,927	55,462	161,525	157,045	68,380	21,770	4,745	3,285	2,330	255
55	40	...	1,760	1,529	94	395	490	285	190	75	95	135	1
35	15	...	2,360	2,170	94	376	795	555	270	80	90	100	...
470	390	...	32,458	30,605	2,220	8,355	10,340	5,160	3,380	1,150	730	1,115	8
635	130	...	43,915	42,075	3,405	10,055	14,245	9,055	4,195	1,120	1,120	720	...
30	30	...	738	657	37	185	225	110	70	30	40	40	1
230	255	...	14,918	14,270	1,320	3,690	5,500	2,000	1,510	250	445	195	8
25	10	...	1,148	988	58	240	310	185	140	55	60	100	...
240	135	...	17,540	16,335	900	4,665	4,840	3,160	1,870	900	285	920	...
180	75	...	7,509	6,967	381	1,816	2,315	1,470	765	220	270	265	7
5,565	1,565	...	373,858	357,981	28,806	103,090	119,920	67,010	31,195	7,960	8,100	6,030	1,747
60	30	5	2,671	2,400	184	706	755	460	205	90	125	130	16
680	695	130	75,218	69,518	6,628	20,680	22,495	11,395	5,665	2,655	2,460	2,965	275
370	360	6	9,768	9,111	670	2,571	3,020	1,795	785	270	310	335	12
4,125	3,110	649	349,195	338,593	42,764	101,829	107,640	61,345	19,550	5,465	5,285	3,535	1,782
40	5	...	1,280	1,229	139	500	375	155	50	10	25	20	6
245	45	...	27,925	27,155	6,110	11,105	6,260	2,850	765	65	350	195	225
870	890	6	23,551	21,358	1,706	6,502	6,725	3,835	1,855	735	1,010	1,155	28
2,975	2,500	265	215,802	207,544	24,821	70,328	63,990	31,490	12,950	3,965	3,980	3,690	588
680	415	6	23,064	21,411	1,739	6,552	6,800	3,875	1,790	655	830	795	28
655	505	16	24,421	22,413	1,180	5,830	7,733	4,610	2,260	800	1,045	960	3
11,860	3,215	1,236	2,942,270	2,911,142	460,064	1,134,843	862,295	335,865	98,805	19,270	16,965	8,135	6,028
18,035	4,010	3,766	2,861,213	2,828,576	301,927	991,530	956,614	413,850	134,995	29,660	21,550	8,640	2,447
670	505	6	21,925	20,432	1,655	6,332	6,515	3,695	1,680	555	725	745	23
695	620	16	23,524	21,751	1,134	5,739	7,573	4,455	2,110	740	900	870	3
11,560	5,295	685	1,218,840	1,184,858	153,604	390,434	368,640	186,480	68,930	16,770	16,880	12,270	4,832
11,865	5,265	2,065	1,261,571	1,228,210	104,247	365,593	427,190	224,855	84,375	21,950	17,670	12,855	2,836
220	105	5	9,193	8,446	510	2,236	2,765	1,775	890	270	360	365	22
135	145	11	9,863	9,102	376	2,039	3,207	2,150	1,015	315	420	340	1
6,245	2,260	130	449,076	427,499	35,434	123,770	142,415	78,405	36,860	10,615	10,560	8,995	2,022
2,745	3,675	1,303	477,777	458,716	20,392	120,048	162,006	99,605	44,100	12,565	9,370	8,645	1,046
...	...	...	76	61	6	5	40	5	5	...	10	5	...
...	...	...	100	95	...	...	40	30	25	...	...	5	...
...	...	...	1,240	1,170	80	185	810	60	35	...	65	5	...
...	...	...	2,085	2,080	...	...	1,130	740	210	...	...	5	...
60	10	1	5,361	5,260	490	1,870	1,765	835	255	45	65	35	1
445	40	15	127,771	127,204	19,829	50,110	39,025	14,475	3,105	660	415	90	62
40	...	1	3,195	3,153	388	1,075	1,100	405	155	30	25	10	7
380	...	85	118,325	116,680	25,700	42,880	34,805	10,515	2,420	360	475	75	1,095
25	...	...	1,427	1,372	167	570	410	155	50	20	25	30	...
10	...	...	4,132	4,071	887	1,812	1,036	244	82	10	22	39	...
110	...	...	37,030	36,595	8,135	15,715	9,265	2,775	570	135	240	195	...
15	5	...	346	326	26	120	85	65	30	...	10	10	...
12	5	...	624	606	72	194	216	78	46	...	6	12	...
80	45	...	6,260	6,055	870	2,010	1,550	1,260	365	...	75	130	...
75	15	1	12,484	12,242	1,356	4,496	4,090	1,635	540	125	145	90	7
72	16	21	52,802	52,512	11,898	22,221	13,158	4,098	987	150	136	74	80
635	180	270	592,667	589,622	122,659	242,683	161,465	49,125	11,895	1,795	1,340	950	755
...	...	1	316	301	61	115	85	30	10	...	10	5	...
...	...	2	800	794	252	270	121	125	26	...	1	5	...
...	...	22	6,313	6,273	1,943	2,515	1,200	380	235	...	10	30	...
5	10	1	167	141	1	20	50	40	20	10	5	20	1
4	1	12	472	457	40	30	275	73	12	27	1	6	8
55	10	100	1,962	1,855	200	230	1,030	270	85	40	5	20	82
20	5	5	4,883	4,826	611	2,090	1,430	505	180	10	35	20	2
13	5	8	15,886	15,801	3,886	6,901	3,678	1,010	314	12	48	13	24
80	85	115	140,485	139,650	28,450	64,255	34,610	9,285	3,005	45	360	105	370

Economic Area Table 2.—FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR, AND

[Data are based on reports for only

	Item (For definitions and explanations, see text)	The State							
		Total all farms	Economic class						
			Commercial farms						
			Total	Class I	Class II	Class III	Class IV	Class V	Class VI
	SPECIFIED FACILITIES AND EQUIPMENT								
1	Telephone.....farms reporting 1954...	168,389	156,943	9,960	48,917	53,393	28,028	11,825	4,820
2	Electricity.....farms reporting 1954...	188,028	173,987	10,277	51,724	58,938	32,798	14,425	5,825
3	1950...	184,760	172,568	7,031	42,715	64,808	36,609	15,405	6,000
4	Television set.....farms reporting 1954...	105,869	98,678	7,702	34,149	32,950	15,602	6,200	2,075
5	Piped running water.....farms reporting 1954...	139,268	126,512	9,736	43,690	42,608	19,628	7,815	3,035
6	Home freezer.....farms reporting 1954...	78,603	75,108	6,721	28,070	24,685	10,797	3,645	1,190
7	Electric pig brooder.....farms reporting 1954...	18,087	17,932	2,339	7,996	5,422	1,700	410	65
8	Power feed grinder.....farms reporting 1954...	79,609	78,659	6,804	28,624	27,765	11,916	3,405	545
9	Milking machine.....farms reporting 1954...	48,432	48,060	2,274	17,300	19,921	6,725	1,620	220
10	Grain combines.....farms reporting 1954...	87,214	86,830	7,776	35,552	30,280	10,467	2,355	400
11	number 1954...	88,318	87,921	8,158	36,004	30,457	10,527	2,370	405
12	Corn pickers.....farms reporting 1954...	119,347	118,493	9,038	42,756	42,832	18,342	4,690	835
13	number 1954...	121,047	120,185	9,519	43,497	43,147	18,467	4,720	835
14	Pick-up hay balers.....farms reporting 1954...	38,274	38,049	4,224	15,662	12,481	4,552	950	180
15	number 1954...	38,395	38,168	4,248	15,682	12,536	4,567	950	185
16	Field forage harvesters.....farms reporting 1954...	13,824	13,791	3,137	6,320	3,288	876	110	60
17	number 1954...	13,951	13,910	3,181	6,380	3,298	881	110	60
18	Motortrucks.....farms reporting 1954...	80,048	76,673	7,623	29,357	24,201	10,587	3,870	1,035
19	number 1954...	84,648	80,899	9,195	30,877	24,750	10,927	4,040	1,110
20	Tractors, other than garden.....farms reporting 1954...	168,174	162,513	9,970	50,397	57,024	30,517	11,660	2,945
21	1950...	159,391	155,938	6,718	40,589	61,337	33,109	11,350	2,835
22	number 1954...	297,015	290,607	27,128	105,136	96,913	43,650	14,315	3,365
23	1950...	232,304	228,581	15,884	72,243	85,040	39,539	12,685	3,190
24	Automobiles.....farms reporting 1954...	178,217	166,590	10,137	50,743	56,842	30,788	13,190	4,890
25	number 1954...	225,451	211,609	17,606	68,140	69,072	36,171	15,265	5,355
	OFF-FARM WORK AND OTHER INCOME								
	Farm operators—								
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	17,790	7,210	154	493	1,122	2,256	3,185	...
27	1949...	17,069	6,594	93	600	1,296	1,925	2,680	...
28	Working off their farms, total.....operators reporting 1954...	61,223	50,073	2,224	13,020	16,154	10,855	6,570	1,250
29	1949...	51,095	39,800	1,407	7,909	12,944	9,385	6,530	1,625
30	100 or more days.....operators reporting 1954...	20,858	10,958	336	1,225	2,482	3,460	3,455	...
31	1949...	18,951	8,996	300	943	1,858	2,600	3,295	...
	FARMS BY CLASS OF WORK POWER								
32	No tractor, horses, or mules.....farms reporting 1954...	19,363	11,393	227	1,366	2,175	2,280	2,560	2,785
33	No tractor but horses and/or mules.....farms reporting 1954...	5,472	4,332	105	401	685	1,021	1,210	910
34	Tractor and horses and/or mules...farms reporting 1954...	39,264	38,314	3,056	11,448	12,428	7,597	3,015	770
35	Tractor and no horses or mules.....farms reporting 1954...	128,910	124,199	6,914	38,949	44,596	22,920	8,645	2,175
	FARM LABOR								
	Week of October 24-30:								
36	Family and/or hired workers.....farms reporting 1954...	185,523	173,097	10,226	51,379	58,609	32,468	14,475	5,940
37	persons 1954...	340,523	324,533	27,166	106,487	106,999	54,481	21,840	7,560
38	Family workers, including operator.....farms reporting 1954...	184,340	172,005	10,001	50,990	58,316	32,343	14,420	5,935
39	Operators working 1 or more hours.....persons 1954...	181,926	169,976	9,879	50,503	57,696	31,893	14,180	5,825
40	Unpaid members of operator's family.....farms reporting 1954...	76,552	74,106	4,181	24,000	26,465	13,135	4,970	1,355
41	persons 1954...	110,575	107,288	6,336	36,365	37,897	18,425	6,680	1,585
42	Hired workers.....farms reporting 1954...	33,348	32,928	6,154	14,674	8,373	2,887	715	125
43	persons 1954...	48,022	47,269	10,951	19,619	11,406	4,163	980	150
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	16,194	16,089	4,705	7,786	2,831	652	95	20
45	persons 1954...	20,208	19,908	7,086	8,857	3,122	728	95	20
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	19,571	19,238	2,357	8,038	5,808	2,305	625	105
47	persons 1954...	27,814	27,361	3,865	10,762	8,284	3,435	885	130
	SPECIFIED FARM EXPENDITURES								
48	Specified farm expenditures[1].....farms reporting 1954...	192,749	178,198	10,302	52,159	59,864	33,813	15,420	6,640
49	Machine hire and/or hired labor.....farms reporting 1954...	153,279	147,434	9,652	46,097	50,082	27,373	10,975	3,255
50	Machine hire.....farms reporting 1954...	133,676	128,462	7,310	38,409	44,562	24,711	10,525	2,945
51	dollars 1954...	31,695,357	31,303,842	2,984,947	11,202,992	10,626,868	4,719,050	1,493,685	276,300
52	Hired labor.....farms reporting 1954...	97,917	96,092	8,869	35,724	31,291	14,438	4,615	1,155
53	1949...	131,307	128,924	6,700	37,372	50,678	24,369	7,805	2,000
54	dollars 1954...	54,108,363	53,373,670	18,252,384	21,954,416	9,527,160	2,901,500	618,980	119,230
55	1949...	68,268,615	67,347,103	15,425,540	28,095,649	17,042,599	5,168,440	1,350,640	264,235
56	$1 to $2,499.....farms reporting 1954...	93,974	92,183	6,779	34,295	30,991	14,353	4,610	1,155
57	$2,500 and over.....farms reporting 1954...	3,943	3,909	2,090	1,429	300	85	5	...
58	Feed for livestock and poultry..farms reporting 1954...	177,956	166,036	9,985	50,111	56,492	30,578	13,245	5,625
59	1949...	181,695	172,433	6,953	42,264	64,732	37,119	15,500	5,865
60	dollars 1954...	330,358,732	327,380,195	87,546,288	131,259,095	76,200,992	24,680,260	6,147,600	1,545,960
61	1949...	234,103,808	231,448,856	48,931,367	87,920,999	66,088,571	21,173,914	5,943,070	1,390,935
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	174,815	167,259	10,097	50,920	58,154	31,563	12,750	3,775
63	1949...	173,047	168,784	7,026	42,551	65,277	36,540	13,595	3,795
64	dollars 1954...	84,262,885	83,686,197	10,230,288	33,012,804	26,933,585	10,389,155	2,669,605	450,760
65	1949...	75,560,728	75,098,302	6,848,888	26,328,980	27,672,666	10,820,803	2,813,065	616,900
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	112,724	111,004	8,587	40,905	39,324	16,618	4,940	1,030
67	dollars 1954...	46,968,597	46,771,168	8,845,744	20,847,397	12,398,142	3,763,430	796,175	120,280
68	tons 1954...	614,570	611,749	113,269	274,132	162,606	49,577	10,490	1,675
69	acres on which used 1954...	7,038,509	7,010,636	1,142,601	3,153,153	1,982,795	591,495	120,737	19,835
70	Lime and liming material.....farms reporting 1954...	31,082	30,422	2,522	10,601	10,128	5,001	1,710	460
71	tons 1954...	1,539,893	1,524,450	208,012	618,453	455,970	181,610	50,060	10,345
72	dollars 1954...	4,582,863	4,535,046	632,076	1,839,950	1,324,300	535,425	175,425	27,870
73	acres limed 1954...	728,120	720,705	94,593	291,466	215,681	87,945	25,710	5,310

[1]Excludes farms reporting commercial fertilizer and lime.

FARM EXPENDITURES, BY ECONOMIC CLASS OF FARM: CENSUSES OF 1954 AND 1950

a sample of farms. See text]

The State—Continued			Area 1a										
Economic class—Continued			Total all farms	Economic class									
Other farms				Commercial farms							Other farms			
Part-time	Resi-dential	Abnormal		Total	Class I	Class II	Class III	Class IV	Class V	Class VI	Part-time	Resi-dential	Abnormal	
5,850	5,500	90	16,878	16,308	1,787	6,821	5,175	1,730	555	240	320	235	15	1
7,050	6,890	101	18,268	17,643	1,857	7,171	5,670	2,040	640	265	345	265	15	2
6,390	5,730	72	18,202	17,725	1,406	6,372	6,487	2,380	840	240	215	260	2	3
3,780	3,360	51	10,320	9,980	1,320	4,360	2,910	1,035	235	120	240	95	5	4
4,485	4,170	101	14,473	14,038	1,742	6,016	4,225	1,405	465	185	280	140	15	5
1,940	1,500	55	7,835	7,715	1,185	3,485	2,200	620	165	60	90	25	5	6
85	60	10	2,190	2,165	469	1,061	520	115	15	5	5	20	...	7
635	270	45	6,767	6,737	1,086	3,031	2,000	550	60	10	15	10	5	8
260	65	47	4,472	4,442	467	2,090	1,500	335	40	10	30	...	...	9
255	110	19	9,778	9,743	1,397	4,736	2,875	670	85	20	25	10	...	10
260	115	22	9,899	9,864	1,403	4,781	2,885	690	85	20	25	10	...	11
635	180	39	12,935	12,900	1,659	5,736	4,130	1,175	175	25	20	10	5	12
640	180	42	13,072	13,037	1,696	5,801	4,140	1,200	175	25	20	10	5	13
140	60	25	3,872	3,872	716	1,916	955	255	15	15	...	...	...	14
140	60	27	3,883	3,883	717	1,921	960	255	15	15	...	...	...	15
15	5	13	1,615	1,610	549	701	280	60	5	15	5	...	...	16
20	5	16	1,629	1,624	553	711	280	60	5	15	5	...	...	17
1,955	1,355	65	7,863	7,738	1,307	3,591	2,085	620	110	25	100	25	...	18
2,179	1,450	124	8,289	8,139	1,541	3,698	2,120	635	120	25	125	25	...	19
3,725	1,860	76	16,903	16,753	1,847	7,001	5,460	1,945	440	60	110	35	5	20
2,390	995	68	16,407	16,300	1,364	6,099	6,042	2,125	570	100	75	30	2	21
4,180	2,030	198	32,238	32,058	4,733	14,435	9,410	2,880	535	65	120	50	10	22
2,495	1,045	183	25,796	25,675	3,027	10,624	8,574	2,655	690	105	75	40	6	23
6,145	5,410	72	17,722	17,242	1,851	7,111	5,540	2,005	560	175	300	175	5	24
7,310	6,365	167	23,249	22,704	3,103	9,491	6,905	2,320	700	185	350	190	5	25
5,945	4,620	15	855	458	15	40	120	95	185	...	265	135	...	26
6,180	4,290	5	752	418	3	75	110	110	120	...	200	140	...	27
6,260	4,875	15	4,529	4,084	388	1,471	1,300	610	285	30	305	140	...	28
6,420	4,865	10	3,582	3,167	261	1,055	1,010	465	320	50	235	180	...	29
9,650	4,235	15	1,140	760	45	103	225	200	185	...	270	110	...	30
9,830	4,115	11	1,030	655	59	103	191	150	150	...	210	165	...	31
3,015	4,920	35	1,385	945	10	195	235	135	175	195	220	210	10	32
575	560	5	250	215	10	45	50	35	45	30	15	20	...	33
630	280	40	3,296	3,271	545	1,371	860	425	70	...	15	5	5	34
3,095	1,580	36	13,607	13,482	1,302	5,630	4,600	1,520	370	60	95	30	...	35
6,510	5,820	96	18,038	17,508	1,852	7,156	5,655	2,035	600	210	300	225	5	36
8,555	7,010	425	33,466	32,831	4,421	14,290	9,895	3,135	855	235	360	260	15	37
6,450	5,800	85	17,937	17,412	1,841	7,101	5,630	2,030	600	210	295	225	5	38
6,235	5,630	85	17,751	17,241	1,810	7,056	5,565	2,025	590	195	285	220	5	39
1,520	905	21	7,132	7,047	712	3,125	2,340	670	160	40	55	25	5	40
2,040	1,185	62	10,253	10,158	1,003	4,715	3,305	850	245	40	60	25	10	41
225	135	60	4,045	4,015	1,044	2,006	775	170	20	...	15	15	...	42
280	195	278	5,462	5,432	1,608	2,519	1,025	260	20	...	15	15	...	43
40	10	55	2,075	2,075	829	911	275	60	...	...	...	...	...	44
55	10	235	2,350	2,350	986	1,004	300	60	...	...	...	...	...	45
190	125	18	2,208	2,178	363	1,175	505	115	20	...	15	15	...	46
225	185	43	3,112	3,082	622	1,515	725	200	20	...	15	15	...	47
7,290	7,165	96	18,538	17,913	1,867	7,241	5,745	2,115	660	285	345	265	15	48
3,735	2,030	80	15,738	15,563	1,772	6,576	4,985	1,690	425	115	125	45	5	49
3,355	1,810	49	13,890	13,735	1,449	5,746	4,560	1,495	385	100	110	40	5	50
287,880	85,300	18,335	3,685,335	3,674,575	515,285	1,675,615	1,119,190	303,240	55,770	5,475	6,710	1,050	3,000	51
1,185	565	75	10,363	10,298	1,612	4,811	2,830	845	165	35	45	15	5	52
1,635	675	73	13,598	13,526	1,306	5,473	4,882	1,475	325	65	45	25	2	53
173,175	60,530	500,988	6,097,677	6,068,912	2,464,835	2,614,702	755,085	212,905	19,140	2,245	9,615	2,900	16,250	54
234,810	99,920	586,782	7,802,027	7,736,063	1,990,894	3,695,104	1,621,480	336,515	81,105	10,965	11,760	4,555	49,649	55
1,180	565	46	9,895	9,835	1,320	4,655	2,820	840	165	35	45	15	...	56
5	...	29	468	463	292	156	10	5	...	...	...	...	5	57
5,970	5,890	60	17,552	17,022	1,841	7,036	5,435	1,865	590	255	305	220	5	58
5,315	3,875	72	17,529	17,247	1,386	6,289	6,382	2,270	745	175	165	115	2	59
1,651,350	724,140	603,047	46,286,074	46,130,684	15,673,327	19,999,177	8,061,355	1,977,065	359,170	60,590	130,660	20,730	4,000	60
1,396,035	547,090	711,827	34,838,214	34,516,910	10,403,877	14,644,258	7,542,390	1,494,390	370,275	61,720	55,975	20,445	244,884	61
4,395	3,095	66	17,403	17,178	1,842	7,111	5,630	1,990	480	125	140	80	5	62
2,835	1,365	63	17,363	17,256	1,410	6,364	6,407	2,320	645	110	85	20	2	63
373,465	119,865	83,358	9,472,614	9,454,029	1,640,650	4,360,289	2,608,190	723,715	112,285	8,900	12,255	2,330	4,000	64
268,840	122,395	71,191	8,897,354	8,879,539	1,266,341	3,837,418	2,806,730	762,060	181,730	25,260	12,855	2,640	2,320	65
1,180	480	60	11,591	11,561	1,550	5,466	3,410	960	160	15	25	5	...	66
114,665	25,660	57,104	5,698,281	5,694,786	1,515,216	2,729,695	1,141,680	273,865	32,480	1,850	3,345	150	...	67
1,637	382	802	69,940	69,896	17,772	34,448	14,110	3,155	378	33	42	2	...	68
17,015	3,575	7,283	772,084	771,619	184,024	375,935	166,665	39,560	5,035	400	455	10	...	69
430	200	30	1,118	1,118	187	611	290	25	5	...	...	...	...	70
8,585	4,040	2,818	47,610	47,610	14,250	24,690	7,880	710	80	...	...	...	...	71
27,725	13,225	6,867	207,333	207,333	65,593	104,215	34,860	2,485	180	...	...	...	...	72
3,975	2,025	1,415	31,045	31,045	8,325	16,395	5,820	430	75	...	...	...	...	73

Economic Area Table 2.—FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR, AND

[Data are based on reports for only

	Item (For definitions and explanations, see text)	Total all farms	Areas 1b, A, and B						
			Economic class						
			Commercial farms						
			Total	Class I	Class II	Class III	Class IV	Class V	Class VI
	SPECIFIED FACILITIES AND EQUIPMENT								
1	Telephone.....farms reporting 1954...	20,564	19,232	1,404	5,527	6,386	3,765	1,490	660
2	Electricity.....farms reporting 1954...	23,250	21,583	1,447	5,914	7,162	4,430	1,855	775
3	1950...	22,876	21,379	1,212	5,362	7,368	4,682	1,945	810
4	Television set.....farms reporting 1954...	16,805	15,669	1,251	4,731	5,337	2,910	1,110	330
5	Piped running water.....farms reporting 1954...	18,820	17,588	1,372	5,394	5,947	3,115	1,240	520
6	Home freezer.....farms reporting 1954...	9,132	8,766	957	3,128	2,771	1,305	440	165
7	Electric pig brooder.....farms reporting 1954...	2,267	2,236	320	985	626	195	95	15
8	Power feed grinder.....farms reporting 1954...	11,239	11,092	1,061	3,774	3,977	1,680	525	75
9	Milking machine.....farms reporting 1954...	3,140	3,128	168	1,085	1,290	435	125	25
10	Grain combines.....farms reporting 1954...	9,999	9,942	1,019	3,767	3,401	1,405	295	55
11	number 1954...	10,125	10,068	1,082	3,800	3,431	1,405	295	55
12	Corn pickers.....farms reporting 1954...	15,165	15,023	1,259	4,932	5,387	2,565	760	120
13	number 1954...	15,505	15,363	1,360	5,103	5,420	2,590	770	120
14	Pick-up hay balers.....farms reporting 1954...	3,767	3,740	434	1,375	1,261	535	120	15
15	number 1954...	3,774	3,747	436	1,375	1,261	540	120	15
16	Field forage harvesters.....farms reporting 1954...	1,593	1,591	456	639	376	100	10	10
17	number 1954...	1,611	1,608	463	649	376	100	10	10
18	Motortrucks.....farms reporting 1954...	9,322	8,895	984	3,184	2,737	1,355	465	170
19	number 1954...	9,955	9,479	1,230	3,381	2,818	1,390	485	175
20	Tractors, other than garden.....farms reporting 1954...	20,820	20,138	1,377	5,779	6,927	4,125	1,515	415
21	1950...	20,136	19,689	1,175	5,128	7,078	4,328	1,495	485
22	number 1954...	35,911	35,141	3,786	11,630	11,425	5,960	1,855	485
23	1950...	29,071	28,599	2,737	8,715	9,729	5,068	1,720	630
24	Automobiles.....farms reporting 1954...	21,796	20,391	1,415	5,734	6,827	4,055	1,705	655
25	number 1954...	27,492	25,842	2,490	7,606	8,241	4,820	1,955	770
	OFF-FARM WORK AND OTHER INCOME								
	Farm operators—								
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	1,812	687	21	91	95	215	265	...
27	1949...	2,010	820	28	87	150	245	310	...
28	Working off their farms, total.....operators reporting 1954...	7,357	6,047	285	1,537	1,820	1,375	870	160
29	1949...	6,017	4,622	236	920	1,396	1,115	760	195
30	100 or more days.....operators reporting 1954...	2,340	1,170	33	197	260	295	385	...
31	1949...	2,246	1,036	45	146	230	260	355	...
	FARMS BY CLASS OF WORK POWER								
32	No tractor, horses, or mules.....farms reporting 1954...	2,310	1,420	55	145	250	320	325	325
33	No tractor but horses and/or mules.....farms reporting 1954...	655	505	15	35	60	125	155	115
34	Tractor and horses and/or mules....farms reporting 1954...	5,540	5,354	575	1,548	1,726	990	390	125
35	Tractor and no horses or mules.....farms reporting 1954...	15,280	14,784	802	4,231	5,201	3,135	1,125	290
	FARM LABOR								
	Week of October 24-30:								
36	Family and/or hired workers.....farms reporting 1954...	22,725	21,298	1,442	5,824	7,072	4,370	1,810	780
37	persons 1954...	40,122	38,310	4,064	11,565	12,056	7,050	2,495	1,080
38	Family workers, including operator.....farms reporting 1954...	22,543	21,121	1,396	5,774	7,026	4,345	1,800	780
39	Operators working 1 or more hours.....persons 1954...	22,303	20,896	1,386	5,714	6,966	4,285	1,770	775
40	Unpaid members of operator's family.....farms reporting 1954...	8,277	8,037	570	2,427	2,785	1,585	470	220
41	persons 1954...	11,701	11,366	772	3,674	3,810	2,265	580	265
42	Hired workers.....farms reporting 1954...	3,873	3,841	855	1,539	962	375	75	35
43	persons 1954...	6,118	6,048	1,906	2,177	1,280	500	145	40
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	1,943	1,936	637	867	322	95	5	10
45	persons 1954...	2,659	2,629	1,131	1,043	330	110	5	10
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	2,239	2,213	318	820	680	300	70	25
47	persons 1954...	3,459	3,419	775	1,134	950	390	140	30
	SPECIFIED FARM EXPENDITURES								
48	Specified farm expenditures[1].....farms reporting 1954...	23,720	22,048	1,447	5,954	7,227	4,570	1,995	855
49	Machine hire and/or hired labor.....farms reporting 1954...	18,738	18,076	1,366	5,308	6,087	3,800	1,100	415
50	Machine hire.....farms reporting 1954...	16,509	15,912	1,107	4,509	5,461	3,185	1,310	340
51	dollars 1954...	4,120,052	4,070,922	485,444	1,392,788	1,308,395	644,270	200,785	39,240
52	Hired labor.....farms reporting 1954...	11,953	11,746	1,289	4,150	3,762	1,815	550	180
53	1949...	16,396	16,234	1,195	4,773	5,863	3,093	980	330
54	dollars 1954...	7,615,274	7,507,994	3,096,748	2,744,156	1,201,675	373,970	58,540	32,905
55	1949...	10,374,545	10,238,500	3,705,364	3,511,255	2,098,116	672,855	204,810	46,100
56	$1 to $2,499.....farms reporting 1954...	11,435	11,235	1,028	3,956	3,716	1,805	550	180
57	$2,500 and over.....farms reporting 1954...	518	511	261	194	46	10	...	...
58	Feed for livestock and poultry..farms reporting 1954...	21,421	20,144	1,366	5,551	6,802	4,120	1,570	735
59	1949...	22,685	21,574	1,229	5,370	7,483	4,812	1,930	750
60	dollars 1954...	43,326,981	43,058,632	13,605,717	16,179,365	8,925,870	3,447,925	677,220	222,535
61	1949...	32,054,959	31,786,347	9,211,153	11,485,485	7,564,820	2,625,604	733,640	165,645
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	21,398	20,521	1,427	5,757	6,992	4,195	1,635	515
63	1949...	22,121	21,594	1,239	5,419	7,633	4,843	1,780	680
64	dollars 1954...	10,626,536	10,564,367	1,567,099	3,797,708	3,281,890	1,487,205	360,345	70,120
65	1949...	10,053,989	9,988,817	1,261,973	3,392,084	3,319,919	1,480,096	391,580	143,165
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	14,863	14,696	1,167	4,917	5,147	2,555	760	150
67	dollars 1954...	7,522,643	7,499,271	1,381,592	3,074,074	2,080,520	758,695	177,860	26,530
68	tons 1954...	78,679	78,399	14,391	31,811	22,031	8,142	1,720	304
69	acres on which used 1954...	990,775	987,545	173,055	407,815	280,890	100,345	21,875	3,565
70	Lime and liming material.....farms reporting 1954...	1,382	1,381	181	560	560	210	65	5
71	tons 1954...	69,524	69,331	10,451	29,020	21,390	6,635	1,635	200
72	dollars 1954...	263,659	262,927	45,717	104,755	79,225	26,510	5,970	750
73	acres limed 1954...	40,155	40,055	6,070	16,300	12,400	4,030	1,125	130

[1]Excludes farms reporting commercial fertilizer and lime.

FARM EXPENDITURES, BY ECONOMIC CLASS OF FARM: CENSUSES OF 1954 AND 1950—Continued

a sample of farms. See text]

Areas 1b, A, and B—Continued			Area 2a										
Economic class—Continued				Economic class									
Other farms			Total all farms	Commercial farms						Other farms			
Part-time	Residential	Abnormal		Total	Class I	Class II	Class III	Class IV	Class V	Class VI	Part-time	Residential	Abnormal
630	700	2	10,901	10,591	756	4,655	3,615	1,080	310	175	170	130	10
775	890	2	12,087	11,682	791	5,005	4,056	1,270	340	220	215	180	10
875	620	2	11,806	11,576	428	3,933	4,955	1,620	450	190	120	100	10
510	625	1	4,356	4,226	421	2,035	1,295	315	115	45	80	45	5
575	655	2	8,626	8,376	731	3,875	2,640	745	225	160	150	90	10
160	205	1	5,102	4,982	477	2,545	1,420	435	65	40	75	35	10
10	20	1	1,362	1,357	176	750	351	70	10	...	5	...	...
105	40	2	4,662	4,647	426	2,380	1,451	310	75	5	10	...	5
5	5	2	3,637	3,622	142	1,810	1,405	220	40	5	5	...	10
35	20	2	7,406	7,396	690	3,850	2,276	520	50	10	...	5	5
35	20	2	7,472	7,462	706	3,895	2,276	525	50	10	...	5	5
115	25	2	8,861	8,836	700	4,265	2,951	770	120	30	15	5	5
115	25	2	9,032	9,007	756	4,395	2,976	770	120	30	15	5	5
25	...	2	2,043	2,023	227	1,095	546	145	10	...	15	...	5
25	...	2	2,053	2,033	227	1,095	551	150	10	...	15	...	5
...	...	2	994	989	253	515	181	40	...	...	5	...	...
...	...	3	995	990	254	515	181	40	...	...	5	...	...
240	185	2	5,475	5,375	604	2,700	1,476	460	80	55	60	30	10
270	200	6	5,742	5,627	691	2,800	1,516	470	90	60	65	40	10
440	240	2	11,246	11,141	770	4,875	3,976	1,165	265	90	70	25	10
335	110	2	10,893	10,833	399	3,764	4,735	1,515	345	75	40	10	10
495	260	15	22,262	22,142	2,183	10,495	7,109	1,900	350	105	80	25	15
340	120	12	17,789	17,729	1,011	7,208	6,995	1,980	450	85	40	10	10
705	700	...	11,707	11,392	781	4,940	4,016	1,195	295	165	160	145	10
845	805	...	15,484	15,134	1,446	6,760	4,988	1,410	355	175	165	170	15
615	510	...	621	291	11	20	70	70	120	...	200	130	...
765	425	...	461	241	1	40	75	50	75	...	120	95	5
640	670	...	3,439	3,119	139	1,215	1,065	430	215	55	200	120	...
855	540	...	2,601	2,376	100	781	855	390	185	65	140	85	...
550	620	...	736	461	21	70	130	140	100	...	175	100	...
760	450	...	575	385	14	76	120	85	90	...	120	70	...
285	605	...	951	671	6	140	155	125	110	135	135	145	...
65	85	...	155	115	15	30	30	20	5	15	15	25	...
110	75	1	2,026	2,016	206	845	665	240	40	20	10	...	...
330	165	1	9,220	9,125	564	4,030	3,311	925	225	70	60	25	10
720	705	2	11,916	11,566	785	4,965	4,026	1,255	345	190	190	150	10
970	805	37	22,726	22,301	2,115	10,295	7,076	2,075	535	205	230	175	20
715	705	2	11,854	11,509	773	4,940	4,011	1,255	340	190	190	150	5
700	705	2	11,714	11,369	763	4,860	3,971	1,245	340	190	190	150	5
150	70	...	5,240	5,190	325	2,435	1,770	515	130	15	30	20	...
245	90	...	7,636	7,571	541	3,715	2,450	675	175	15	40	25	...
20	10	2	2,425	2,415	475	1,310	515	95	20	...	...	...	10
25	10	35	3,376	3,361	811	1,720	655	155	20	...	...	...	15
5	...	2	1,249	1,244	329	725	155	30	5	...	...	...	5
5	...	25	1,482	1,472	457	825	155	30	5	...	...	...	10
15	10	1	1,346	1,341	231	665	360	70	15	...	...	...	5
20	10	10	1,894	1,889	354	895	500	125	15	...	...	...	5
785	885	2	12,352	11,927	791	5,045	4,161	1,310	380	240	220	195	10
360	300	2	10,276	10,181	771	4,510	3,590	1,010	235	65	60	25	10
320	275	2	9,202	9,142	632	3,975	3,330	930	220	55	35	20	5
36,265	11,915	950	2,467,919	2,461,984	317,769	1,162,905	760,895	183,800	31,075	5,540	1,515	300	4,120
130	75	2	6,676	6,626	696	3,345	1,975	485	95	30	25	15	10
225	135	2	8,923	8,893	419	3,314	3,865	975	250	70	20	5	5
26,955	7,325	73,000	3,739,690	3,722,490	1,138,175	1,913,745	548,510	97,960	20,390	3,710	6,910	250	10,040
43,570	12,295	80,180	4,877,446	4,870,891	833,227	2,379,979	1,316,725	278,910	54,770	7,280	1,955	100	4,500
125	75	...	6,412	6,362	552	3,250	1,950	485	95	30	25	15	10
5	...	2	264	264	144	95	25	...	...	...	...	...	...
625	650	2	11,535	11,165	759	4,855	3,896	1,145	315	195	185	180	5
675	435	1	11,503	11,318	421	3,857	4,895	1,610	370	165	105	75	5
160,025	72,410	35,914	21,574,142	21,478,272	4,327,612	11,300,390	4,665,630	915,020	200,655	68,965	57,585	22,690	15,595
170,165	55,155	43,292	15,644,708	15,614,048	2,185,164	7,278,329	5,019,150	914,845	174,520	42,040	19,955	7,235	3,470
490	385	2	11,562	11,407	781	4,950	4,056	1,220	290	110	90	60	5
370	155	2	11,553	11,458	429	3,884	4,980	1,645	395	125	65	25	5
45,060	10,230	6,879	6,965,641	6,950,731	899,741	3,541,440	1,992,385	438,625	66,820	11,520	5,950	1,410	7,550
41,360	18,850	4,962	6,349,061	6,337,896	482,815	2,734,666	2,386,290	603,165	107,270	23,690	7,570	695	2,900
115	50	2	8,659	8,604	734	4,160	2,860	665	135	50	30	15	10
17,795	2,050	3,527	4,274,750	4,268,180	915,540	2,283,120	879,610	155,125	30,835	3,950	1,775	345	4,450
211	28	41	64,252	64,167	13,450	34,453	13,506	2,298	403	57	22	4	59
2,705	195	330	730,660	729,500	131,320	394,770	168,490	30,015	4,120	785	210	30	920
...	...	1	317	312	37	150	85	30	10	...	5	...	...
...	...	193	12,600	12,555	3,475	4,740	2,605	1,575	160	...	45	...	...
...	...	732	56,892	56,442	15,517	25,460	10,265	4,555	645	...	450	...	...
...	...	100	10,106	10,061	2,231	4,365	2,055	1,285	125	...	45	...	...

Economic Area Table 2.—FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR, AND

[Data are based on reports for only

	Item (For definitions and explanations, see text)	Total all farms	Areas 2b and C						
			Economic class						
			Commercial farms						
			Total	Class I	Class II	Class III	Class IV	Class V	Class VI
	SPECIFIED FACILITIES AND EQUIPMENT								
1	Telephone.....farms reporting 1954...	23,820	22,317	1,475	8,632	7,755	2,855	1,045	555
2	Electricity.....farms reporting 1954...	25,912	24,134	1,512	9,062	8,445	3,300	1,180	635
3	1950...	26,668	24,775	988	6,822	9,970	4,620	1,625	750
4	Television set.....farms reporting 1954...	18,023	16,895	1,249	6,961	5,675	2,020	650	340
5	Piped running water.....farms reporting 1954...	19,332	18,149	1,427	7,517	5,980	2,075	720	430
6	Home freezer.....farms reporting 1954...	11,076	10,668	907	4,576	3,505	1,190	330	160
7	Electric pig brooder.....farms reporting 1954...	2,994	2,972	427	1,475	805	230	25	10
8	Power feed grinder.....farms reporting 1954...	9,373	9,275	838	4,017	3,160	980	220	60
9	Milking machine.....farms reporting 1954...	6,222	6,186	301	2,705	2,370	650	140	20
10	Grain combines.....farms reporting 1954...	13,956	13,924	1,272	6,502	4,760	1,125	215	50
11	number 1954...	14,160	14,126	1,364	6,572	4,795	1,130	215	50
12	Corn pickers.....farms reporting 1954...	17,022	16,954	1,367	7,347	6,015	1,800	335	90
13	number 1954...	17,347	17,276	1,478	7,488	6,075	1,810	335	90
14	Pick-up hay balers.....farms reporting 1954...	4,552	4,539	677	2,282	1,205	305	45	25
15	number 1954...	4,988	4,974	687	2,292	1,210	310	45	30
16	Field forage harvesters.....farms reporting 1954...	1,488	1,486	395	671	310	105	...	5
17	number 1954...	1,517	1,514	403	686	310	110	...	5
18	Motortrucks.....farms reporting 1954...	10,901	10,488	1,196	4,947	3,020	905	315	105
19	number 1954...	11,632	11,134	1,382	5,197	3,115	950	345	145
20	Tractors, other than garden.....farms reporting 1954...	23,232	22,599	1,497	8,782	8,105	3,060	920	275
21	1950...	22,671	22,168	931	6,447	9,340	4,080	1,100	270
22	number 1954...	44,077	43,321	4,224	18,762	14,265	4,570	1,165	335
23	1950...	35,612	35,040	2,374	12,396	13,745	4,950	1,280	295
24	Automobiles.....farms reporting 1954...	24,875	23,402	1,495	8,957	8,125	3,190	1,145	490
25	number 1954...	32,061	30,281	2,758	11,958	9,850	3,870	1,305	540
	OFF-FARM WORK AND OTHER INCOME								
	Farm operators—								
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	2,271	991	31	75	175	290	420	...
27	1949...	2,502	987	7	85	210	295	390	...
28	Working off their farms, total.....operators reporting 1954...	8,063	6,748	348	2,260	2,415	1,030	570	125
29	1949...	7,616	5,946	221	1,425	2,245	1,115	810	130
30	100 or more days.....operators reporting 1954...	2,632	1,452	62	185	410	445	350	...
31	1949...	2,818	1,278	48	160	270	320	480	...
	FARMS BY CLASS OF WORK POWER								
32	No tractor, horses, or mules.....farms reporting 1954...	2,740	1,655	40	240	410	295	290	380
33	No tractor but horses and/or mules.....farms reporting 1954...	400	295	20	60	40	80	65	30
34	Tractor and horses and/or mules....farms reporting 1954...	4,094	3,966	389	1,537	1,345	525	140	30
35	Tractor and no horses or mules.....farms reporting 1954...	19,138	18,633	1,068	7,245	6,760	2,535	780	245
	FARM LABOR								
	Week of October 24-30:								
36	Family and/or hired workers.....farms reporting 1954...	25,347	23,819	1,512	8,902	8,345	3,275	1,185	600
37	persons 1954...	43,599	43,776	4,075	17,606	14,315	5,300	1,740	740
38	Family workers, including operator.....farms reporting 1954...	25,132	23,615	1,473	8,832	8,270	3,255	1,185	600
39	Operators working 1 or more hours.....persons 1954...	24,827	23,375	1,463	8,742	8,175	3,225	1,175	595
40	Unpaid members of operator's family.....farms reporting 1954...	9,452	9,217	592	3,820	3,200	1,120	360	125
41	persons 1954...	13,198	12,923	868	5,350	4,430	1,640	495	140
42	Hired workers.....farms reporting 1954...	5,375	5,318	1,041	2,727	1,185	300	60	5
43	persons 1954...	7,574	7,478	1,744	3,514	1,710	435	70	5
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	2,647	2,640	829	1,401	325	75	5	5
45	persons 1954...	3,164	3,131	1,169	1,507	360	85	5	5
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	3,160	3,108	392	1,526	905	230	55	...
47	persons 1954...	4,410	4,347	575	2,007	1,350	350	65	...
	SPECIFIED FARM EXPENDITURES								
48	Specified farm expenditures[1].....farms reporting 1954...	26,352	24,549	1,517	9,082	8,555	3,435	1,275	685
49	Machine hire and/or hired labor.....farms reporting 1954...	21,056	20,419	1,497	8,052	7,040	2,765	875	230
50	Machine hire.....farms reporting 1954...	18,377	17,807	1,061	6,841	6,330	2,530	840	205
51	dollars 1954...	4,751,346	4,716,541	486,076	2,064,230	1,505,835	525,770	117,870	16,760
52	Hired labor.....farms reporting 1954...	14,136	13,974	1,397	6,292	4,285	1,583	340	75
53	1949...	18,982	18,629	963	6,091	7,705	2,950	755	165
54	dollars 1954...	8,313,565	8,152,450	2,971,705	3,778,130	1,064,670	282,715	40,290	14,940
55	1949...	10,370,291	10,109,268	2,311,345	4,564,818	2,415,220	662,670	126,625	28,590
56	$1 to $2,499.....farms reporting 1954...	13,483	13,303	986	6,062	4,265	1,575	340	75
57	$2,500 and over.....farms reporting 1954...	673	671	411	230	20	10	...	...
58	Feed for livestock and poultry..farms reporting 1954...	24,187	22,649	1,477	8,697	7,855	2,970	1,055	595
59	1949...	24,867	23,504	977	6,672	9,560	4,285	1,435	575
60	dollars 1954...	46,097,063	45,455,885	11,958,490	20,327,515	9,943,535	2,502,320	544,200	179,825
61	1949...	31,401,906	30,906,084	7,241,721	12,063,558	8,668,610	2,194,460	596,465	141,270
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	24,132	23,169	1,467	8,872	8,245	3,215	1,045	325
63	1949...	24,313	23,735	993	6,752	9,855	4,425	1,375	335
64	dollars 1954...	12,781,966	12,714,723	1,614,093	5,893,060	3,931,060	1,046,415	195,045	35,050
65	1949...	11,919,044	11,842,007	1,038,190	4,455,097	4,515,640	1,483,010	307,415	42,655
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	15,740	15,638	1,312	7,176	5,335	1,465	260	90
67	dollars 1954...	7,751,047	7,722,952	1,583,742	3,938,800	1,790,385	350,455	40,110	19,460
68	tons 1954...	102,016	101,606	20,336	51,885	24,006	4,586	527	266
69	acres on which used 1954...	1,164,822	1,162,142	197,782	609,520	290,105	59,755	5,545	3,435
70	Lime and liming material.....farms reporting 1954...	1,397	1,372	132	650	410	155	25	...
71	tons 1954...	55,360	55,160	6,570	28,960	15,090	4,105	435	...
72	dollars 1954...	196,960	196,155	21,005	110,115	48,700	14,840	1,495	...
73	acres limed 1954...	33,460	33,250	3,630	17,775	8,680	2,945	220	...

[1]Excludes farms reporting commercial fertilizer and lime.

FARM EXPENDITURES, BY ECONOMIC CLASS OF FARM: CENSUSES OF 1954 AND 1950—Continued

a sample of farms. See text]

Areas 2b and C—Continued			Area 3a										
Economic class—Continued				Economic class									
Other farms			Total all farms	Commercial farms							Other farms			
Part-time	Residential	Abnormal		Total	Class I	Class II	Class III	Class IV	Class V	Class VI	Part-time	Residential	Abnormal	
735	760	8	12,446	11,430	301	1,936	3,813	3,120	1,600	660	590	425	1	1
855	910	13	14,117	12,796	311	2,052	4,163	3,535	1,995	740	720	600	1	2
935	935	23	13,299	12,254	199	1,908	4,426	3,406	1,685	630	610	430	5	3
585	535	8	7,813	7,142	235	1,390	2,482	1,870	920	250	365	305	1	4
585	585	13	8,934	8,258	289	1,776	2,888	2,025	970	310	410	265	1	5
215	190	3	4,400	4,180	183	930	1,597	980	405	85	130	90	...	6
15	5	2	1,082	1,082	71	341	390	210	70	...	...	...	...	7
60	35	3	5,338	5,273	220	1,265	1,978	1,295	485	30	40	25	...	8
30	5	1	2,029	2,024	58	465	866	445	175	15	5	...	...	9
20	10	2	5,226	5,185	239	1,359	2,092	1,105	355	35	25	15	1	10
20	10	4	5,299	5,258	255	1,379	2,124	1,110	355	35	25	15	1	11
40	25	3	7,824	7,738	259	1,687	2,942	2,055	665	130	70	15	1	12
40	25	6	7,917	7,831	285	1,712	2,974	2,065	665	130	70	15	1	13
5	5	3	2,656	2,616	149	781	976	505	180	25	15	25	...	14
5	5	4	2,662	2,622	150	781	981	505	180	25	15	25	...	15
...	...	2	634	624	122	264	153	70	10	5	5	5	...	16
...	...	3	645	630	128	264	153	70	10	5	10	5	...	17
225	180	8	4,621	4,371	228	1,180	1,508	975	385	95	135	115	...	18
285	180	33	4,799	4,534	293	1,256	1,525	980	385	95	145	120	...	19
375	250	8	12,046	11,525	311	2,001	3,928	3,265	1,615	405	355	165	1	20
315	170	18	11,080	10,790	185	1,808	4,281	2,966	1,265	285	240	45	5	21
435	265	56	17,776	17,199	789	3,924	5,941	4,270	1,845	430	395	180	2	22
325	175	72	13,699	13,399	379	2,783	5,236	3,366	1,330	305	290	45	5	23
730	730	13	13,237	12,161	306	2,007	4,013	3,370	1,810	655	585	490	1	24
905	845	30	15,763	14,497	492	2,646	4,749	3,865	2,065	680	700	565	1	25
700	575	5	1,686	661	10	50	96	185	320	...	600	425	...	26
840	675	...	1,443	493	8	15	100	125	245	...	620	330	...	27
720	590	5	5,454	4,389	68	695	1,321	1,250	890	165	640	425	...	28
885	775	10	4,171	3,181	26	340	1,035	925	655	200	630	360	...	29
665	510	5	1,897	1,007	16	80	161	345	405	...	565	325	...	30
815	715	10	1,518	678	13	40	125	220	280	...	555	285	...	31
410	655	20	1,855	1,070	5	40	205	185	310	325	315	470	...	32
80	25	...	716	611	...	36	70	175	210	120	65	40	...	33
80	45	3	3,762	3,696	140	738	1,173	1,045	455	145	50	15	1	34
295	205	5	8,284	7,829	171	1,263	2,755	2,220	1,160	260	305	150	...	35
775	735	18	13,802	12,651	311	2,037	4,063	3,480	2,030	730	625	525	1	36
950	810	63	23,595	22,043	827	4,349	7,037	5,915	3,020	895	805	745	2	37
770	730	17	13,759	12,608	305	2,021	4,062	3,470	2,020	730	625	525	1	38
735	700	17	13,548	12,452	305	1,990	4,002	3,440	1,995	720	610	485	1	39
150	80	5	5,295	5,005	117	918	1,735	1,400	675	160	140	150	...	40
180	85	10	7,517	7,102	186	1,456	2,395	2,010	885	170	165	250	...	41
30	25	2	1,742	1,716	218	640	478	295	80	5	15	10	1	42
35	25	36	2,530	2,489	336	903	640	465	140	5	30	10	1	43
5	...	2	766	765	167	395	178	20	5	...	...	...	1	44
5	...	28	867	866	221	431	189	20	5	...	...	...	1	45
25	25	2	1,094	1,069	87	311	311	280	75	5	15	10	...	46
30	25	8	1,663	1,623	115	472	451	445	135	5	30	10	...	47
860	930	13	14,607	13,206	316	2,077	4,203	3,625	2,135	850	735	665	1	48
415	210	12	11,371	10,765	305	1,862	3,498	2,915	1,725	460	380	225	1	49
375	185	10	10,019	9,463	240	1,471	3,047	2,670	1,630	405	350	205	1	50
27,000	6,480	1,325	2,141,123	2,103,528	118,546	460,992	744,280	498,425	230,365	50,920	25,645	10,950	1,000	51
100	75	7	7,051	6,810	285	1,627	2,343	1,645	740	170	145	95	1	52
245	90	18	9,322	9,112	196	1,724	3,696	2,481	815	200	160	40	10	53
14,930	7,725	138,460	2,734,933	2,714,503	593,125	1,108,293	656,790	249,255	97,510	9,530	12,910	6,440	1,080	54
20,670	7,865	232,488	3,351,894	3,255,014	376,294	1,164,950	1,110,970	467,715	111,065	24,020	45,425	11,815	39,640	55
100	75	5	6,892	6,651	236	1,540	2,325	1,640	740	170	145	95	1	56
...	...	2	159	159	49	87	18	5	...	...	...	...	...	57
735	795	8	13,520	12,350	306	2,017	4,012	3,360	1,920	735	635	535	...	58
735	610	18	13,763	12,848	199	1,902	4,631	3,606	1,820	690	565	340	10	59
235,400	106,955	298,823	17,515,377	17,298,767	2,367,358	5,832,684	5,607,440	2,477,670	820,285	193,330	145,720	70,890	...	60
217,590	83,825	194,407	12,979,424	12,727,954	1,373,587	3,691,097	4,799,400	2,026,895	665,090	173,885	126,910	48,390	76,810	61
495	460	8	12,697	12,001	306	1,987	4,053	3,380	1,760	515	405	290	1	62
350	210	18	12,284	11,919	193	1,914	4,591	3,341	1,455	425	270	90	5	63
38,660	17,195	11,388	4,905,487	4,854,097	326,977	1,249,637	1,791,783	1,028,105	385,645	71,950	37,925	11,465	2,000	64
24,220	13,745	39,072	4,320,470	4,271,560	171,010	1,054,660	1,765,970	922,945	306,420	50,555	36,290	10,620	2,000	65
70	25	7	5,706	5,615	247	1,435	2,048	1,360	420	105	65	25	1	66
6,775	1,100	20,220	1,811,989	1,795,784	235,321	639,771	564,172	277,920	65,960	12,640	9,985	2,720	3,900	67
94	20	296	21,650	21,422	2,998	7,525	6,506	3,358	879	156	170	30	28	68
740	150	1,790	234,772	232,887	28,555	82,812	75,990	36,665	7,175	1,690	1,310	325	250	69
15	10	...	3,082	3,032	129	782	1,031	740	290	60	25	25	...	70
120	80	...	121,665	120,685	9,509	43,661	36,115	23,695	6,790	915	400	580	...	71
430	375	...	393,174	390,114	29,322	137,722	120,145	78,625	22,345	1,955	1,255	1,805	...	72
60	150	...	68,815	68,170	5,986	23,309	21,165	12,990	4,060	660	315	330	...	73

Economic Area Table 2.—FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR, AND

[Data are based on reports for only

	Item (For definitions and explanations, see text)	Total all farms	Area 3b						
			Economic class						
			Commercial farms						
			Total	Class I	Class II	Class III	Class IV	Class V	Class VI
	SPECIFIED FACILITIES AND EQUIPMENT								
1	Telephone.....farms reporting 1954...	12,889	11,139	209	1,345	3,228	3,397	2,120	840
2	Electricity.....farms reporting 1954...	15,961	13,591	215	1,524	3,715	4,242	2,735	1,160
3	1950...	14,514	12,594	103	1,118	3,632	4,066	2,550	1,125
4	Television set.....farms reporting 1954...	5,470	4,650	148	770	1,435	1,327	715	255
5	Piped running water.....farms reporting 1954...	7,754	6,749	198	1,117	2,187	1,897	960	390
6	Home freezer.....farms reporting 1954...	4,097	3,662	135	689	1,147	1,066	465	160
7	Electric pig brooder.....farms reporting 1954...	1,111	1,081	49	297	440	260	60	15
8	Power feed grinder.....farms reporting 1954...	5,933	5,778	162	1,088	2,052	1,641	690	145
9	Milking machine.....farms reporting 1954...	2,079	2,019	51	323	770	560	255	60
10	Grain combines.....farms reporting 1954...	5,073	5,003	149	1,104	1,914	1,306	455	75
11	number 1954...	5,162	5,082	160	1,142	1,939	1,306	460	75
12	Corn pickers.....farms reporting 1954...	7,157	7,047	157	1,284	2,525	2,136	800	145
13	number 1954...	7,219	7,104	168	1,283	2,555	2,146	805	145
14	Pick-up hay balers.....farms reporting 1954...	2,568	2,538	65	529	1,013	686	210	35
15	number 1954...	2,573	2,543	65	529	1,018	686	210	35
16	Field forage harvesters.....farms reporting 1954...	904	904	71	335	312	146	35	5
17	number 1954...	905	905	72	335	312	146	35	5
18	Motortrucks.....farms reporting 1954...	5,262	4,692	144	924	1,553	1,221	665	185
19	number 1954...	5,513	4,908	177	1,037	1,593	1,231	680	190
20	Tractors, other than garden.....farms reporting 1954...	13,175	12,135	205	1,508	3,631	3,921	2,265	605
21	1950...	11,328	10,748	102	1,089	3,577	3,670	1,770	540
22	number 1954...	18,361	17,206	498	3,024	5,441	4,928	2,665	650
23	1950...	13,248	12,653	195	1,675	4,253	4,115	1,840	575
24	Automobiles.....farms reporting 1954...	14,378	12,433	209	1,473	3,469	3,797	2,460	1,025
25	number 1954...	16,970	14,695	344	2,032	4,155	4,349	2,720	1,095
	OFF-FARM WORK AND OTHER INCOME								
	Farm operators—								
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	2,853	908	5	21	56	321	505	...
27	1949...	2,696	836	13	23	140	225	435	...
28	Working off their farms, total.....operators reporting 1954...	6,823	4,868	47	498	1,323	1,550	1,160	290
29	1949...	5,895	3,920	29	305	961	1,180	1,060	385
30	100 or more days.....operators reporting 1954...	3,041	1,331	13	77	186	520	535	...
31	1949...	2,663	1,023	23	54	136	275	535	...
	FARMS BY CLASS OF WORK POWER								
32	No tractor, horses, or mules.....farms reporting 1954...	2,301	1,026	5	26	65	185	320	425
33	No tractor but horses and/or mules.....farms reporting 1954...	1,161	931	5	10	55	231	305	325
34	Tractor and horses and/or mules....farms reporting 1954...	4,512	4,322	92	651	1,263	1,296	805	215
35	Tractor and no horses or mules.....farms reporting 1954...	8,663	7,813	113	857	2,368	2,625	1,460	390
	FARM LABOR								
	Week of October 24-30:								
36	Family and/or hired workers.....farms reporting 1954...	15,857	13,727	210	1,539	3,691	4,197	2,785	1,305
37	persons 1954...	26,958	24,113	656	3,363	6,930	7,219	4,265	1,680
38	Family workers, including operator.....farms reporting 1954...	15,773	13,648	205	1,511	3,675	4,177	2,775	1,305
39	Operators working 1 or more hours.....persons 1954...	15,578	13,513	205	1,506	3,645	4,122	2,750	1,285
40	Unpaid members of operator's family.....farms reporting 1954...	6,524	5,589	99	792	1,813	1,850	1,135	300
41	persons 1954...	9,145	8,430	184	1,211	2,610	2,630	1,415	380
42	Hired workers.....farms reporting 1954...	1,512	1,477	117	467	447	336	95	15
43	persons 1954...	2,235	2,170	267	646	675	467	100	15
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	600	595	90	273	121	71	35	5
45	persons 1954...	794	774	159	350	153	72	35	5
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	1,011	981	63	222	351	270	65	10
47	persons 1954...	1,441	1,396	108	296	522	395	65	10
	SPECIFIED FARM EXPENDITURES								
48	Specified farm expenditures[1].....farms reporting 1954...	16,592	14,087	215	1,544	3,751	4,337	2,885	1,355
49	Machine hire and/or hired labor.....farms reporting 1954...	12,620	11,455	199	1,374	3,310	3,582	2,230	760
50	Machine hire.....farms reporting 1954...	11,230	10,170	156	1,121	2,797	3,271	2,095	730
51	dollars 1954...	2,175,527	2,075,032	93,480	328,777	656,775	577,160	292,090	66,750
52	Hired labor.....farms reporting 1954...	7,139	6,794	179	1,104	2,324	1,952	960	275
53	1949...	9,628	9,193	110	1,010	3,233	3,005	1,425	410
54	dollars 1954...	2,256,819	2,220,249	387,614	776,625	631,260	301,085	103,015	20,650
55	1949...	2,884,363	2,821,213	333,623	703,662	991,658	555,295	196,040	40,935
56	$1 to $2,499.....farms reporting 1954...	7,028	6,683	137	1,051	2,308	1,952	960	275
57	$2,500 and over.....farms reporting 1954...	111	111	42	53	16	...	...	...
58	Feed for livestock and poultry..farms reporting 1954...	14,970	12,955	213	1,505	3,605	3,932	2,510	1,190
59	1949...	15,428	13,788	106	1,109	3,927	4,441	2,905	1,300
60	dollars 1954...	14,610,135	14,278,800	2,439,852	3,623,833	4,509,105	2,504,265	918,720	283,025
61	1949...	10,486,555	10,171,165	958,256	2,394,763	3,386,981	2,255,370	900,325	275,470
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	13,980	12,720	215	1,532	3,661	4,042	2,470	800
63	1949...	13,089	12,369	105	1,126	3,837	4,221	2,360	720
64	dollars 1954...	4,988,648	4,894,168	244,014	1,113,939	1,666,900	1,275,800	499,465	94,050
65	1949...	3,820,905	3,754,825	109,108	611,708	1,426,822	1,060,302	433,270	113,615
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	7,250	6,895	153	1,166	2,409	2,017	975	175
67	dollars 1954...	2,212,219	2,183,919	147,880	670,269	759,045	453,545	136,525	16,655
68	tons 1954...	30,853	30,369	1,986	9,031	10,697	6,401	2,000	254
69	acres on which used 1954...	308,099	303,389	17,866	90,518	108,835	62,450	21,075	2,645
70	Lime and liming material.....farms reporting 1954...	4,473	4,253	109	766	1,452	1,181	565	180
71	tons 1954...	209,090	203,475	8,124	57,306	70,500	45,850	17,675	4,020
72	dollars 1954...	633,319	617,499	24,516	169,908	195,940	138,705	77,890	10,540
73	acres limed 1954...	106,257	103,827	3,702	27,809	40,056	20,900	9,410	1,950

[1]Excludes farms reporting commercial fertilizer and lime.

FARM EXPENDITURES, BY ECONOMIC CLASS OF FARM: CENSUSES OF 1954 AND 1950—Continued

a sample of farms. See text]

Area 3b—Continued			Area 4										
Economic class—Continued				Economic class									
Other farms			Total all farms	Commercial farms						Other farms			
Part-time	Residential	Abnormal		Total	Class I	Class II	Class III	Class IV	Class V	Class VI	Part-time	Residential	Abnormal
920	825	5	27,877	26,416	913	7,421	10,701	5,106	1,750	525	780	660	21
1,225	1,140	5	31,827	29,981	948	7,861	12,151	6,196	2,155	670	970	855	21
965	955	...	31,233	29,532	481	5,775	12,971	7,250	2,325	730	885	805	11
470	345	5	13,238	12,563	627	4,130	4,976	1,975	635	220	425	240	10
525	475	5	21,671	20,475	913	6,556	8,285	3,321	1,040	360	630	545	21
290	140	5	13,533	12,983	627	4,355	5,250	1,981	605	165	325	210	15
30	...	...	2,954	2,938	177	1,281	1,050	340	80	10	...	15	1
130	20	5	12,597	12,506	590	4,215	5,451	1,865	355	30	50	35	6
55	...	5	15,629	15,553	327	4,641	7,500	2,340	490	55	45	20	11
60	10	...	13,820	13,774	627	5,195	5,701	1,856	360	35	30	15	1
65	15	...	13,958	13,912	660	5,265	5,716	1,876	360	35	30	15	1
105	5	...	20,992	20,871	824	6,620	8,911	3,676	735	105	80	35	6
110	5	...	21,178	21,057	875	6,705	8,946	3,686	740	105	80	35	6
30	...	...	6,978	6,952	411	2,695	2,845	866	120	15	20	5	1
30	...	...	7,009	6,983	412	2,695	2,875	866	120	15	20	5	1
...	...	...	2,561	2,560	340	1,260	780	155	20	5	...	...	1
...	...	...	2,578	2,576	341	1,270	785	155	20	5	...	...	2
345	220	5	14,070	13,609	741	4,701	5,426	2,021	620	100	295	150	16
350	245	10	14,675	14,131	918	4,876	5,511	2,071	650	105	340	185	19
740	295	5	29,056	28,285	917	7,621	11,771	5,751	1,825	400	545	215	11
370	210	...	27,636	27,164	449	5,474	12,256	6,685	1,915	385	310	150	12
835	315	5	50,261	49,404	2,543	15,732	20,032	8,312	2,315	470	595	240	22
375	220	...	38,276	37,760	1,159	9,559	16,632	7,875	2,110	425	335	160	21
1,100	840	5	30,324	28,739	521	7,686	11,671	5,896	1,985	580	870	695	20
1,315	955	5	37,923	36,028	1,678	10,451	14,082	6,862	2,320	635	1,060	805	30
1,120	825	...	2,627	1,212	26	81	195	385	525	...	845	565	5
1,030	830	...	2,708	1,153	3	95	215	405	435	...	925	630	...
1,145	810	...	10,600	9,130	269	2,351	3,280	2,095	985	150	885	580	5
1,035	940	...	8,886	7,231	121	1,110	2,735	1,955	1,090	220	915	740	...
1,030	680	...	3,180	1,890	79	186	520	525	580	...	780	505	5
910	730	...	3,221	1,726	46	95	400	635	550	...	860	635	...
465	810	...	2,966	1,926	26	250	395	505	395	355	385	650	5
110	120	...	865	715	5	75	215	180	160	80	90	55	5
155	35	...	7,026	6,905	249	1,760	2,850	1,451	485	110	90	20	11
585	260	5	22,030	21,380	668	5,861	8,921	4,300	1,340	290	455	195	...
1,180	945	5	31,677	30,076	933	7,821	12,151	6,186	2,240	745	890	690	21
1,630	1,190	25	61,671	59,666	2,694	17,482	24,008	10,942	3,575	965	1,140	795	70
1,180	940	5	31,479	29,888	890	7,756	12,091	6,171	2,235	745	880	690	21
1,120	940	5	31,004	29,468	875	7,681	11,961	6,046	2,180	725	850	665	21
355	180	...	15,580	15,310	429	4,330	6,551	2,885	915	200	185	80	5
495	220	...	23,138	22,763	702	6,765	9,711	4,080	1,280	225	245	110	20
15	15	5	5,411	5,340	572	2,296	1,786	566	105	15	45	10	16
15	30	20	7,529	7,435	1,117	3,036	2,336	816	115	15	45	10	39
...	...	5	2,624	2,588	462	1,275	705	126	20	...	15	5	16
...	...	20	3,267	3,213	822	1,440	790	141	20	...	15	5	34
15	15	...	3,169	3,129	202	1,231	1,146	450	85	15	30	5	5
15	30	...	4,262	4,222	295	1,596	1,546	675	95	15	30	5	5
1,310	1,190	5	32,852	30,926	948	7,946	12,381	6,436	2,380	835	1,020	890	16
775	385	5	26,987	26,131	858	7,166	10,546	5,351	1,745	465	570	270	16
700	355	5	24,360	23,555	664	6,140	9,651	5,000	1,670	430	530	260	15
81,005	18,740	750	5,298,202	5,244,797	259,455	1,690,025	2,171,187	865,730	222,335	36,065	37,515	9,975	5,915
265	75	5	16,457	16,286	788	5,601	6,446	2,721	595	135	130	25	16
290	145	...	22,489	22,172	451	5,080	10,156	4,900	1,320	265	220	75	22
28,430	3,640	4,500	8,275,250	8,162,598	2,039,345	3,401,485	2,124,243	500,480	85,475	11,570	27,405	1,700	83,547
50,060	13,090	...	10,266,965	10,136,243	1,241,220	4,200,463	3,428,725	999,500	221,915	44,420	21,570	16,795	92,357
265	75	5	15,934	15,769	536	5,411	6,386	2,706	595	135	130	25	10
...	...	...	523	517	252	190	60	15	...	...	...	...	6
1,025	985	5	30,668	29,117	909	7,706	11,821	5,916	2,105	660	835	705	11
880	760	...	31,289	29,947	467	5,705	12,975	7,480	2,505	815	820	500	22
229,870	98,405	3,060	50,089,627	49,704,903	9,515,262	18,554,850	15,689,566	4,683,160	1,099,545	162,520	259,565	92,315	32,844
209,290	106,100	...	33,844,066	33,483,424	4,016,641	10,927,713	12,976,920	4,361,755	1,005,160	195,235	231,470	69,730	59,442
825	430	5	30,592	29,436	923	7,776	12,116	6,011	2,075	535	670	470	16
470	250	...	30,053	29,391	475	5,720	13,046	7,340	2,275	535	430	215	17
77,475	15,755	1,250	13,799,802	13,725,049	909,474	4,883,865	5,472,720	1,960,750	437,880	60,360	49,585	15,350	9,818
40,630	25,450	...	11,762,239	11,693,689	490,004	3,397,295	5,246,965	2,057,365	428,465	73,595	38,640	18,745	11,165
235	115	5	24,889	24,468	861	7,216	10,500	4,441	1,220	230	330	70	21
22,140	5,520	640	8,337,713	8,294,711	877,509	3,471,437	2,961,830	816,865	147,640	19,430	27,380	2,040	13,582
376	88	20	118,045	117,410	12,253	49,747	40,864	12,020	2,235	291	398	34	203
3,825	815	70	1,489,574	1,482,278	122,113	605,875	555,680	163,405	30,985	4,220	4,780	305	2,211
160	55	5	5,954	5,878	318	2,095	2,280	940	195	50	45	20	11
4,245	1,130	240	312,882	311,042	28,797	127,580	113,015	34,700	5,720	1,230	775	315	750
11,165	4,095	560	799,451	794,671	75,796	325,330	284,335	90,550	15,110	3,550	1,915	1,055	1,810
1,795	515	120	125,735	124,775	11,790	52,325	42,980	14,840	2,295	545	290	115	555

Economic Area Table 2.—FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR, AND

[Data are based on reports for only

	Item (For definitions and explanations, see text)	Total all farms	Area 5					
			Economic class					
			Commercial farms					
			Total	Class I	Class II	Class III	Class IV	Class V	Class VI
	SPECIFIED FACILITIES AND EQUIPMENT								
1	Telephone.....farms reporting 1954...	21,976	20,335	1,432	6,503	6,640	3,610	1,510	640
2	Electricity.....farms reporting 1954...	23,157	21,321	1,457	6,663	6,926	3,935	1,655	685
3	1950...	22,910	21,504	1,072	5,665	7,542	4,410	1,940	875
4	Television set.....farms reporting 1954...	13,790	12,850	1,043	4,617	4,225	1,940	820	205
5	Piped running water.....farms reporting 1954...	17,565	16,304	1,366	5,767	5,206	2,545	1,065	355
6	Home freezer.....farms reporting 1954...	10,916	10,446	980	4,061	3,205	1,490	530	180
7	Electric pig brooder.....farms reporting 1954...	2,307	2,296	360	1,081	650	160	40	5
8	Power feed grinder.....farms reporting 1954...	11,936	11,825	1,056	4,578	3,976	1,580	530	105
9	Milking machine.....farms reporting 1954...	4,653	4,632	322	1,835	1,680	605	160	30
10	Grain combines.....farms reporting 1954...	11,160	11,124	1,116	4,662	3,756	1,255	265	70
11	number 1954...	11,308	11,271	1,163	4,732	3,776	1,260	265	75
12	Corn pickers.....farms reporting 1954...	14,611	14,510	1,261	5,538	4,941	2,105	555	110
13	number 1954...	14,775	14,674	1,294	5,614	4,976	2,125	555	110
14	Pick-up hay balers.....farms reporting 1954...	5,372	5,346	619	2,407	1,655	520	125	20
15	number 1954...	5,374	5,348	621	2,407	1,655	520	125	20
16	Field forage harvesters.....farms reporting 1954...	1,917	1,916	452	988	361	95	10	10
17	number 1954...	1,924	1,923	454	993	361	95	10	10
18	Motortrucks.....farms reporting 1954...	10,397	10,036	1,162	4,023	2,861	1,345	525	120
19	number 1954...	11,079	10,697	1,411	4,249	2,922	1,445	540	130
20	Tractors, other than garden.....farms reporting 1954...	20,542	19,861	1,397	6,503	6,691	3,650	1,285	335
21	1950...	19,385	19,054	1,022	5,360	7,007	3,910	1,420	335
22	number 1954...	36,937	36,171	3,701	13,625	11,550	5,295	1,610	390
23	1950...	29,348	28,993	2,465	9,699	9,944	4,870	1,655	360
24	Automobiles.....farms reporting 1954...	22,126	20,546	1,432	6,563	6,721	3,725	1,520	585
25	number 1954...	27,956	26,051	2,377	8,832	8,127	4,350	1,725	640
	OFF-FARM WORK AND OTHER INCOME								
	Farm operators—								
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	2,220	845	20	40	120	355	310	...
27	1949...	1,927	867	16	100	191	265	295	...
28	Working off their farms, total.....operators reporting 1954...	7,441	5,976	364	1,567	1,925	1,335	650	135
29	1949...	5,890	4,760	168	1,051	1,336	1,205	795	205
30	100 or more days.....operators reporting 1954...	2,507	1,227	42	155	245	495	290	...
31	1949...	2,030	1,025	18	141	151	315	400	...
	FARMS BY CLASS OF WORK POWER								
32	No tractor, horses, or mules.....farms reporting 1954...	2,600	1,470	50	150	265	280	355	370
33	No tractor but horses and/or mules.....farms reporting 1954...	600	475	15	65	80	115	120	80
34	Tractor and horses and/or mules....farms reporting 1954...	4,263	4,157	350	1,541	1,231	705	270	60
35	Tractor and no horses or mules.....farms reporting 1954...	16,279	15,704	1,047	4,962	5,460	2,945	1,015	275
	FARM LABOR								
	Week of October 24-30:								
36	Family and/or hired workers.....farms reporting 1954...	23,052	21,351	1,452	6,693	6,951	3,860	1,655	740
37	persons 1954...	41,183	38,987	3,767	13,338	12,497	6,025	2,445	915
38	Family workers, including operator.....farms reporting 1954...	22,912	21,231	1,422	6,668	6,921	3,835	1,645	740
39	Operators working 1 or more hours.....persons 1954...	22,587	20,971	1,407	6,603	6,846	3,775	1,620	720
40	Unpaid members of operator's family.....farms reporting 1954...	8,898	8,578	640	2,912	3,011	1,410	460	145
41	persons 1954...	12,837	12,407	993	4,393	4,366	1,815	660	180
42	Hired workers.....farms reporting 1954...	4,048	3,977	815	1,767	950	325	105	15
43	persons 1954...	5,759	5,609	1,367	2,342	1,285	435	165	15
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	1,843	1,832	620	872	275	55	10	...
45	persons 1954...	2,368	2,313	967	951	320	65	10	...
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	2,469	2,404	287	1,032	695	280	95	15
47	persons 1954...	3,391	3,296	400	1,391	965	370	155	15
	SPECIFIED FARM EXPENDITURES								
48	Specified farm expenditures[1].....farms reporting 1954...	23,717	21,801	1,462	6,718	7,036	4,040	1,760	785
49	Machine hire and/or hired labor.....farms reporting 1954...	18,214	17,508	1,340	5,717	5,596	3,215	1,280	360
50	Machine hire.....farms reporting 1954...	15,375	14,730	939	4,520	4,836	2,930	1,180	325
51	dollars 1954...	3,588,337	3,339,702	339,471	1,232,470	1,190,246	571,350	180,155	26,010
52	Hired labor.....farms reporting 1954...	12,059	11,823	1,205	4,532	3,676	1,700	575	135
53	1949...	15,754	15,503	975	4,852	5,671	2,805	930	270
54	dollars 1954...	6,832,615	6,766,880	2,443,848	2,754,740	1,086,492	379,785	92,090	9,925
55	1949...	8,655,837	8,591,047	2,233,226	3,729,971	1,890,520	538,605	159,430	39,295
56	$1 to $2,499.....farms reporting 1954...	11,491	11,256	915	4,330	3,631	1,675	570	135
57	$2,500 and over.....farms reporting 1954...	568	567	290	202	45	25	5	...
58	Feed for livestock and poultry..farms reporting 1954...	22,066	20,455	1,406	6,513	6,651	3,685	1,545	655
59	1949...	22,122	21,141	1,055	5,625	7,421	4,410	1,865	765
60	dollars 1954...	44,559,557	44,184,272	12,859,401	17,718,300	9,526,896	3,094,960	782,970	201,745
61	1949...	30,607,756	30,399,071	5,923,088	12,470,923	8,206,755	2,811,045	793,400	193,860
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	21,487	20,476	1,427	6,593	6,821	3,805	1,425	405
63	1949...	20,746	20,405	1,047	5,622	7,451	4,240	1,600	445
64	dollars 1954...	10,317,882	10,249,259	1,373,057	4,188,520	3,135,792	1,213,365	292,795	45,730
65	1949...	9,279,220	9,245,453	992,425	3,420,118	3,151,475	1,251,235	355,395	74,805
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	10,339	10,178	1,125	4,098	3,175	1,330	380	70
67	dollars 1954...	4,207,504	4,193,664	995,524	1,880,320	948,165	294,780	66,790	8,085
68	tons 1954...	54,044	53,865	13,004	23,727	12,245	3,897	882	110
69	acres on which used 1954...	566,518	564,736	126,036	258,650	129,695	40,175	9,105	1,075
70	Lime and liming material.....farms reporting 1954...	6,539	6,423	686	2,532	2,025	865	235	80
71	tons 1954...	339,370	336,828	62,612	147,471	88,700	29,375	7,035	1,635
72	dollars 1954...	1,034,247	1,022,052	184,942	440,465	279,635	87,650	24,340	5,020
73	acres limed 1954...	158,834	157,619	27,611	69,838	41,335	14,180	3,815	840

[1]Excludes farms reporting commercial fertilizer and lime.

FARM EXPENDITURES, BY ECONOMIC CLASS OF FARM: CENSUSES OF 1954 AND 1950—Continued

a sample of farms. See text]

Area 5—Continued			Areas 6 and D										
Economic class—Continued				Economic class									
Other farms			Total all farms	Commercial farms							Other farms			
Part-time	Residential	Abnormal		Total	Class I	Class II	Class III	Class IV	Class V	Class VI	Part-time	Residential	Abnormal	
830	805	6	21,038	19,175	1,683	6,077	6,080	3,365	1,445	525	875	960	28	1
915	915	6	23,449	21,256	1,739	6,472	6,630	3,850	1,870	675	1,030	1,135	28	2
735	655	16	23,252	21,229	1,142	5,760	7,497	4,175	2,045	650	1,050	970	3	3
515	420	5	16,054	14,703	1,413	5,155	4,615	2,210	1,000	310	590	750	11	4
625	630	6	18,093	16,575	1,698	5,672	5,250	2,500	1,130	325	705	785	28	5
250	215	5	12,512	11,706	1,270	4,301	3,590	1,730	640	175	405	390	11	6
10	...	1	1,820	1,805	310	765	590	120	15	5	10	...	5	7
85	25	1	11,764	11,526	1,365	4,276	3,720	1,615	465	85	140	80	18	8
15	5	1	6,571	6,454	438	2,346	2,540	935	195	...	70	30	17	9
30	5	1	10,796	10,739	1,307	4,377	3,505	1,225	275	50	30	20	7	10
30	5	2	10,935	10,878	1,365	4,438	3,515	1,225	285	50	30	20	7	11
75	25	1	14,780	14,614	1,552	5,347	5,030	2,060	545	80	115	35	16	12
75	25	1	15,002	14,836	1,607	5,434	5,085	2,075	555	80	115	35	16	13
10	15	1	6,466	6,423	926	2,582	2,025	735	125	30	20	10	13	14
10	15	1	6,479	6,435	933	2,587	2,025	735	125	30	20	10	14	15
...	...	1	2,118	2,111	499	947	535	105	20	5	...	...	7	16
...	...	1	2,147	2,140	513	957	540	105	20	5	...	...	7	17
190	165	6	12,137	11,469	1,257	4,107	3,535	1,685	705	180	365	285	18	18
200	170	12	12,964	12,250	1,552	4,383	3,630	1,755	745	185	395	285	34	19
505	170	6	21,154	20,076	1,689	6,327	6,535	3,635	1,530	360	585	465	28	20
240	75	16	19,855	19,192	1,091	5,420	7,021	3,830	1,470	360	465	195	3	21
555	200	11	39,192	37,965	4,671	13,609	11,740	5,535	1,975	435	670	495	62	22
240	75	40	29,465	28 733	2,537	9,584	9,932	4,660	1,610	410	515	200	17	23
850	725	5	22,052	20,284	1,727	6,272	6,460	3,555	1,710	560	845	910	13	24
1,005	880	20	28,553	26,377	2,958	8,364	7,975	4,325	2,120	635	965	1,150	61	25
790	585	...	2,845	1,160	15	75	195	340	535	...	810	870	5	26
680	380	...	2,564	779	14	80	105	205	375	...	1,000	785	...	27
830	635	...	7,517	5,712	316	1,426	1,705	1,180	945	140	895	905	5	28
690	440	...	6,437	4,597	245	922	1,365	1,035	855	175	1,035	805	...	29
735	545	...	3,385	1,660	25	170	345	495	625	...	880	840	5	30
640	365	...	2,850	1,190	34	126	235	340	455	...	960	700	...	31
395	735	...	2,255	1,210	30	180	195	250	280	275	405	640	...	32
65	60	...	670	470	20	45	85	60	145	115	70	130	...	33
75	30	1	4,745	4,627	510	1,457	1,315	920	360	65	45	55	18	34
430	140	5	16,409	15,449	1,179	4,870	5,220	2,715	1,170	295	540	410	10	35
870	825	6	23,109	21,101	1,729	6,442	6,655	3,810	1,825	640	960	1,020	28	36
1,185	960	51	45,203	42,506	4,547	14,199	13,185	6,820	2,910	845	1,285	1,280	132	37
850	825	6	22,951	20,973	1,696	6,387	6,630	3,805	1,820	635	945	1,010	23	38
820	790	6	22,614	20,691	1,665	6,351	6,565	3,730	1,760	620	925	975	23	39
200	115	5	10,154	9,713	697	3,341	3,260	1,700	665	150	255	185	1	40
295	125	10	15,150	14,568	1,087	5,086	4,820	2,460	945	170	315	255	12	41
40	25	6	4,917	4,829	1,017	1,922	1,275	425	155	35	45	25	18	42
70	45	35	7,439	7,247	1,795	2,762	1,800	630	205	55	45	50	97	43
5	...	6	2,447	2,414	742	1,067	475	120	10	...	10	5	18	44
20	...	35	3,257	3,160	1,174	1,306	525	145	10	...	10	5	82	45
40	25	...	2,875	2,815	414	1,056	855	310	145	35	35	20	5	46
50	45	...	4,182	4,087	621	1,456	1,275	485	195	55	35	45	15	47
965	945	6	24,019	21,741	1,739	6,552	6,805	3,945	1,950	750	1,050	1,200	28	48
485	215	6	18,279	17,336	1,584	5,532	5,430	3,045	1,360	385	565	355	23	49
455	185	5	14,714	13,948	1,062	4,086	4,550	2,700	1,195	355	480	285	1	50
35,790	11,730	1,125	3,467,516	3,416,761	369,421	1,135,190	1,170,065	549,305	163,240	29,540	36,435	14,170	150	51
150	80	6	12,063	11,735	1,418	4,262	3,650	1,690	595	120	195	110	23	52
175	65	11	16,015	15,662	1,085	5,055	5,607	2,685	1,005	225	255	95	3	53
15,355	11,975	38,405	8,242,540	8,057,594	3,116,989	2,862,540	1,458,435	503,345	102,530	13,755	30,665	18,575	135,706	54
18,065	3,825	42,900	9,685,247	9,588,864	2,400,347	4,145,447	2,169,185	656,375	194,880	22,630	21,735	29,580	45,068	55
150	80	5	11,404	11,089	1,069	4,040	3,590	1,675	595	120	195	110	10	56
...	...	1	659	646	349	222	60	15	...	...	...	...	13	57
810	795	6	22,037	20,179	1,708	6,231	6,415	3,585	1,635	605	815	1,025	18	58
555	415	11	22,509	21,066	1,113	5,735	7,458	4,205	1,925	630	815	625	3	59
212,705	95,080	67,500	46,299,776	45,789,980	14,799,269	17,722,981	9,271,595	3,077,875	744,835	173,425	219,820	144,665	145,311	60
144,585	50,480	13,620	32,246,220	31,843,853	7,617,880	12,964,873	7,923,545	2,489,550	704,195	143,810	220,695	105,770	75,902	61
620	385	6	21,564	20,351	1,709	6,342	6,580	3,705	1,570	445	660	535	18	62
250	80	11	21,525	20,657	1,135	5,750	7,477	4,165	1,710	420	545	320	3	63
47,880	14,220	6,523	10,404,309	10,279,774	1,655,183	3,984,346	3,052,665	1,215,175	319,325	53,080	58,675	31,910	33,950	64
23,745	6,575	3,447	9,158,446	9,084,516	1,037,022	3,422,934	3,052,855	1,200,625	301,520	69,560	43,530	25,075	5,325	65
125	30	6	13,687	13,349	1,438	4,871	4,440	1,825	630	145	185	145	8	66
8,475	2,470	2,895	5,152,451	5,117,901	1,193,420	2,159,911	1,272,735	382,180	97,975	11,680	16,995	9,265	8,290	67
111	26	42	75,091	74,615	17,079	31,505	18,641	5,720	1,466	204	213	150	113	68
960	315	507	781,205	776,540	161,850	327,258	206,443	63,125	15,842	2,020	2,030	1,430	1,205	69
70	45	1	6,620	6,453	743	2,455	1,995	855	320	85	110	45	12	70
1,250	1,160	132	371,792	367,764	64,224	159,025	100,675	34,965	10,530	2,345	1,750	775	1,503	71
7,805	3,990	400	997,828	987,853	169,668	421,980	271,195	91,505	27,450	6,055	4,705	1,905	3,365	72
535	560	120	153,713	151,903	25,248	63,350	41,190	16,345	4,585	1,185	935	355	520	73

Economic Area Table 3.—LIVESTOCK ON HAND, LIVESTOCK SOLD, AND SPECIFIED

[Data are based on reports for only

	Item (For definitions and explanations, see text)	The State							
		Total all farms	Economic class						
			Commercial farms						
			Total	Class I	Class II	Class III	Class IV	Class V	Class VI
	Livestock on hand:[1]								
1	Horses and mules................farms reporting 1954...	44,736	42,646	3,161	11,849	13,113	8,618	4,225	1,680
2	1950...	99,873	96,283	4,125	22,214	35,099	21,695	9,555	3,595
3	number 1954...	97,743	93,204	6,807	25,399	28,077	19,571	9,590	3,760
4	1950...	253,822	245,194	12,619	57,325	86,828	54,152	23,750	10,520
5	All cattle and calves..........farms reporting 1954...	172,869	163,614	9,734	49,663	56,379	30,293	12,850	4,695
6	1950...	183,120	173,878	7,001	42,230	64,488	37,614	16,190	6,355
7	number 1954...	6,122,224	6,062,598	1,081,629	2,270,882	1,745,488	708,879	206,935	48,785
8	1950...	4,563,990	4,516,736	590,832	1,496,441	1,530,822	656,056	191,705	50,880
9	Cows, including heifers that have calved................farms reporting 1954...	162,078	153,833	7,909	45,317	54,454	29,263	12,360	4,530
10	1950...	177,946	169,264	6,434	40,763	63,228	36,909	15,800	6,130
11	number 1954...	2,067,648	2,040,204	142,005	728,632	726,842	319,800	97,945	24,980
12	1950...	1,652,930	1,629,063	78,255	490,521	641,999	299,108	93,105	26,075
13	Milk cows................farms reporting 1954...	138,643	131,453	6,918	38,473	46,806	24,806	10,570	3,880
14	1950...	169,929	161,713	6,205	39,023	60,736	35,209	14,870	5,670
15	number 1954...	1,040,240	1,021,697	49,150	336,229	394,264	171,539	56,375	14,140
16	1950...	1,166,381	1,143,108	40,631	315,111	468,934	226,287	72,860	19,285
17	All hogs and pigs..............farms reporting 1954...	152,230	147,560	9,323	47,113	51,737	26,632	10,150	2,605
18	1950...	171,091	165,363	6,869	41,431	63,314	35,584	13,920	4,245
19	number 1954...	13,463,189	13,395,956	1,838,412	5,603,471	4,094,510	1,461,908	344,750	52,905
20	1950...	10,755,327	10,680,008	1,082,223	4,024,904	3,810,800	1,366,661	335,535	59,885
21	Chickens 4 months old and over..farms reporting 1954...	156,213	145,833	7,519	43,122	50,795	27,297	11,860	5,240
22	1950...	175,059	164,380	5,920	38,884	61,292	35,734	15,665	6,885
23	number 1954...	30,333,948	29,467,908	1,919,982	10,193,679	10,539,917	4,533,120	1,643,150	638,060
24	1950...	26,609,539	25,892,184	1,105,694	7,243,696	10,226,100	4,932,289	1,768,280	616,125
	Livestock and livestock products sold:								
25	Cattle and calves sold alive....farms reporting 1954...	157,835	153,799	9,873	48,769	53,444	27,683	10,740	3,290
26	1949...	165,445	161,039	7,031	41,308	61,372	33,713	13,225	4,390
27	number 1954...	3,433,241	3,416,828	1,107,751	1,258,694	698,395	263,458	74,035	14,495
28	1949...	2,680,216	2,667,689	773,575	932,366	654,360	229,733	63,935	13,720
29	dollars 1954...	546,302,399	545,018,667	237,066,594	202,134,397	76,676,121	22,808,790	5,410,815	921,950
30	1949...	464,579,535	463,315,026	176,597,590	169,690,331	85,806,619	24,383,586	5,730,335	1,106,565
31	Hogs and pigs sold alive........farms reporting 1954...	153,619	150,119	9,579	48,178	52,820	26,877	10,185	2,480
32	1949...	172,823	168,400	6,982	42,111	64,084	36,518	14,445	4,260
33	number 1954...	14,344,666	14,283,934	2,398,725	6,327,007	4,005,632	1,251,700	266,070	34,800
34	1949...	14,346,835	14,259,093	1,607,690	5,627,461	5,002,199	1,608,288	352,455	61,000
35	dollars 1954...	621,503,503	619,223,181	113,142,437	283,434,441	164,998,343	47,356,825	9,176,300	1,114,835
36	1949...	590,189,507	587,026,235	72,578,189	242,400,167	199,399,519	58,618,590	12,134,670	1,895,100
37	Chickens sold..................farms reporting 1954...	105,732	101,642	5,755	33,318	36,643	16,706	6,485	2,735
38	1949...	139,715	13-,347	4,977	33,764	52,085	28,456	10,810	4,255
39	dollars 1954...	11,304,006	11,070,456	958,905	4,417,736	3,649,690	1,393,375	483,530	167,220
40	1949...	21,752,410	21,331,804	933,003	6,703,238	8,576,772	3,624,996	1,171,985	321,810
41	Chicken eggs sold..............farms reporting 1954...	136,941	130,782	6,802	40,012	46,226	23,707	9,715	4,320
42	1949...	159,383	152,944	5,527	37,548	58,533	32,611	13,260	5,465
43	dozens 1954...	242,568,166	238,715,071	17,710,268	91,030,570	83,950,953	31,729,770	10,391,900	3,901,610
44	1949...	231,520,478	228,688,015	10,659,007	73,835,907	91,986,726	37,419,430	11,411,175	3,375,770
45	dollars 1954...	65,609,695	64,615,197	5,159,716	24,955,914	22,525,977	8,284,390	2,702,975	986,225
46	1949...	84,435,185	83,418,758	3,834,022	27,270,368	33,476,371	13,513,527	4,138,050	1,186,420
47	Milk sold[2]..............................pounds 1954...	4,551,088,629	4,506,321,139	263,674,534	1,744,049,487	1,704,334,845	598,017,338	163,362,942	32,881,993
48	dollars 1954...	117,387,542	116,206,654	7,867,041	47,110,699	42,635,679	14,162,630	3,711,770	718,835
49	1949...	117,193,647	115,901,383	5,327,830	39,610,910	47,100,601	18,208,177	4,776,365	877,500
	Specified crops harvested:								
50	Corn for all purposes..........farms reporting 1954...	175,164	168,943	10,130	51,646	58,989	31,778	12,735	3,665
51	1949...	183,595	176,478	7,087	42,961	66,471	38,589	15,790	5,580
52	acres 1954...	10,273,142	10,211,750	1,259,624	4,092,867	3,238,689	1,235,080	326,295	59,195
53	1949...	11,256,938	11,173,238	945,413	3,842,678	4,074,015	1,684,422	495,750	130,960
54	Corn harvested for grain.....farms reporting 1954...	173,780	167,909	10,063	51,545	58,773	31,483	12,510	3,535
55	1949...	182,494	175,543	7,060	42,893	66,221	38,334	15,555	5,480
56	acres 1954...	9,776,755	9,720,491	1,175,050	3,921,158	3,092,283	1,170,970	306,145	54,885
57	1949...	10,811,300	10,730,631	886,150	3,696,338	3,911,126	1,628,847	480,800	127,370
58	bushels harvested 1954...	530,744,499	528,573,849	72,481,748	227,004,576	161,786,315	53,014,490	12,338,500	1,948,220
59	1949...	502,188,012	498,929,688	45,564,778	179,032,955	179,938,820	69,806,845	19,584,905	5,001,385
60	bushels sold 1954...	179,469,524	178,871,434	20,852,539	84,850,380	54,537,030	15,034,965	3,232,620	363,900
61	1949...	152,836,380	152,250,981	11,414,568	60,734,853	57,068,875	18,323,890	4,095,970	612,825
62	Wheat threshed or combined......farms reporting 1954...	5,090	5,027	414	1,765	1,613	860	350	25
63	1949...	14,981	14,746	702	3,591	5,248	3,580	1,255	370
64	acres 1954...	108,180	107,643	16,754	50,465	25,964	11,030	3,180	250
65	1949...	344,527	340,825	36,233	109,867	112,585	61,015	15,145	5,980
66	bushels harvested 1954...	2,061,790	2,054,078	347,483	934,300	509,200	200,230	59,355	3,510
67	1949...	6,509,348	6,457,967	748,400	2,144,475	2,131,607	1,101,825	257,215	74,445
68	bushels sold 1954...	1,697,863	1,693,586	310,764	791,680	405,717	146,245	36,765	2,415
69	1949...	5,062,329	5,037,671	640,481	1,750,940	1,681,185	765,840	162,990	36,235
70	Oats threshed or combined.......farms reporting 1954...	159,425	156,925	9,705	50,157	56,541	28,742	9,775	2,005
71	1949...	164,943	162,201	6,797	41,722	63,561	34,666	12,205	3,250
72	acres 1954...	5,934,351	5,908,486	660,054	2,385,347	1,950,740	718,855	170,525	22,965
73	1949...	6,113,243	6,075,090	458,534	2,076,870	2,293,640	932,606	255,580	57,860
74	bushels harvested 1954...	222,606,203	221,796,366	28,664,921	94,176,090	69,832,770	23,313,090	5,136,450	673,045
75	1949...	233,736,939	232,533,624	19,740,691	84,921,306	86,422,132	31,873,560	7,884,145	1,691,790
76	bushels sold 1954...	46,999,955	46,805,680	5,833,135	21,721,245	14,224,525	4,043,750	871,465	111,560
77	1949...	44,946,083	44,745,886	4,072,656	18,175,840	15,991,095	5,126,385	1,140,475	239,435
78	Soybeans harvested for beans....farms reporting 1954...	70,710	69,996	4,089	26,426	25,871	10,200	2,865	545
79	1949...	56,906	56,294	2,469	17,231	23,518	9,651	2,810	615
80	acres 1954...	2,126,902	2,121,462	248,270	994,077	654,430	182,945	37,020	4,720
81	1949...	1,326,189	1,320,359	97,630	506,066	503,083	167,470	39,540	6,570
82	bushels harvested 1954...	56,252,529	56,150,539	7,452,809	27,312,945	16,455,725	4,097,325	742,510	89,225
83	1949...	29,797,830	29,687,169	2,428,185	11,877,864	11,044,275	3,430,910	792,410	113,525
84	Hay cut.................................acres 1954...	3,958,978	3,921,567	430,124	1,427,455	1,275,780	571,708	178,150	38,350
85	1949...	3,045,957	3,002,088	236,325	900,060	1,089,689	543,639	180,155	52,220
86	tons 1954[3]..	6,771,388	6,717,347	822,926	2,606,489	2,137,655	856,697	245,155	48,425

[1]For comparability of data on livestock and poultry, see text and State Table 12. [2]Includes milk equivalent of cream and butterfat sold. [3]Excludes grass silage.

CROPS, BY ECONOMIC CLASS OF FARM: CENSUSES OF 1954 AND 1950

a sample of farms. See text]

The State—Continued			Area 1a											
Economic class—Continued			Total all farms	Economic class										
Other farms				Commercial farms							Other farms			
Part-time	Resi-dential	Abnormal		Total	Class I	Class II	Class III	Class IV	Class V	Class VI	Part-time	Resi-dential	Abnormal	
1,205	840	45	3,546	3,486	555	1,416	910	460	115	30	30	25	5	1
1,975	1,560	55	8,944	8,863	764	3,408	3,226	1,030	370	65	60	20	1	2
2,540	1,790	209	7,858	7,713	1,196	2,802	1,975	1,425	255	60	90	45	10	3
4,715	3,540	373	22,411	22,258	2,384	8,471	7,863	2,455	925	160	100	35	18	4
4,525	4,650	80	16,887	16,637	1,811	6,956	5,425	1,800	510	135	150	95	5	5
4,960	4,205	77	17,563	17,262	1,387	6,299	6,311	2,275	785	205	160	140	1	6
36,745	16,200	6,681	757,211	756,086	203,550	334,291	166,930	42,380	7,975	960	675	330	120	7
27,215	13,400	6,639	533,194	531,804	116,317	221,056	145,736	37,050	9,620	2,025	655	475	260	8
4,160	4,010	75	15,338	15,138	1,477	6,216	5,125	1,710	485	125	115	80	5	9
4,740	3,865	77	16,908	16,622	1,297	5,999	6,151	2,235	750	190	155	130	1	10
16,920	7,535	2,989	181,579	181,094	20,201	81,758	58,275	17,095	3,180	585	295	130	60	11
13,780	7,115	2,972	144,736	144,067	12,715	58,592	53,255	14,850	3,710	945	315	240	114	12
3,595	3,520	75	13,214	13,044	1,359	5,440	4,285	1,445	400	115	95	70	5	13
4,495	3,645	76	16,223	15,952	1,242	5,784	5,941	2,120	675	190	150	120	1	14
10,500	5,775	2,268	89,998	89,573	8,748	40,840	29,075	8,825	1,760	325	250	115	60	15
14,740	6,235	2,298	99,473	98,834	7,100	38,192	38,642	11,515	2,710	675	310	215	114	16
2,965	1,635	70	15,575	15,375	1,744	6,631	4,945	1,610	375	70	140	55	5	17
3,595	2,050	83	16,914	16,712	1,358	6,249	6,240	2,140	625	100	110	90	2	18
38,580	9,435	19,218	1,556,336	1,550,826	314,001	741,070	381,860	97,725	15,410	760	2,530	305	2,675	19
41,130	10,995	23,194	1,362,113	1,353,569	210,978	629,696	398,655	93,850	18,510	1,880	1,375	840	6,329	20
5,000	5,305	75	15,736	15,271	1,480	6,316	5,050	1,690	500	235	245	215	5	21
5,675	4,925	79	17,178	16,766	1,207	6,119	6,150	2,270	790	230	225	185	2	22
506,330	324,710	35,000	3,563,175	3,496,190	358,365	1,590,430	1,105,170	320,690	83,280	38,255	38,140	26,845	2,000	23
457,615	239,200	20,540	3,058,575	3,020,570	253,025	1,206,485	1,087,815	342,735	104,265	26,245	23,685	13,380	940	24
2,910	1,050	76	15,808	15,728	1,822	6,896	5,005	1,545	390	70	70	5	5	25
3,230	1,110	66	16,123	15,977	1,382	6,219	5,871	1,830	560	115	115	30	1	26
11,820	1,740	2,853	500,814	500,254	213,009	200,500	68,150	15,485	2,695	415	210	10	340	27
8,450	1,840	2,237	395,512	395,175	160,886	156,262	63,212	11,820	2,550	445	235	45	57	28
791,735	90,030	401,967	93,317,731	93,222,111	46,279,271	35,789,380	9,221,720	1,661,260	242,840	27,640	15,495	625	79,500	29
757,565	123,755	383,189	80,112,556	80,074,502	36,977,304	31,382,812	9,829,306	1,565,125	283,345	36,610	22,130	3,520	12,404	30
2,715	705	80	15,880	15,695	1,799	6,811	5,000	1,605	410	70	155	25	5	31
3,520	830	73	17,188	17,026	1,372	6,334	6,340	2,220	660	100	115	45	2	32
33,545	3,575	23,612	1,643,415	1,638,245	393,730	807,305	347,200	78,125	11,115	770	1,985	110	3,075	33
43,545	4,965	39,232	1,730,904	1,706,322	290,958	807,324	485,415	103,795	17,390	1,440	1,465	215	22,902	34
1,051,835	100,480	1,128,007	73,287,390	73,074,100	18,402,385	36,629,310	14,503,220	3,075,045	438,235	25,905	62,660	4,460	146,170	35
1,396,465	143,115	1,623,692	73,347,150	72,362,973	13,127,069	35,228,569	19,641,775	3,716,490	600,730	48,340	53,725	8,950	921,502	36
2,475	1,565	50	11,868	11,613	1,202	5,101	3,800	1,070	300	140	160	90	5	37
3,495	1,825	48	14,635	14,398	1,080	5,373	5,430	1,880	525	110	165	70	2	38
159,945	56,610	16,995	1,328,865	1,313,530	149,170	687,655	364,455	80,360	22,915	8,975	11,205	3,350	780	39
313,045	85,990	21,571	2,547,381	2,521,649	195,898	1,079,066	891,090	268,195	76,315	11,085	19,280	3,080	3,372	40
3,415	2,680	64	14,773	14,418	1,392	6,021	4,810	1,540	435	220	210	140	5	41
4,055	2,330	54	16,523	16,221	1,187	5,974	6,090	2,100	705	165	190	110	2	42
2,828,480	836,265	188,350	29,754,831	29,422,411	3,454,411	14,005,835	8,941,085	2,139,130	569,510	312,440	240,670	78,500	13,250	43
2,204,835	471,745	155,883	30,012,697	29,852,819	2,811,264	12,899,985	10,637,130	2,643,530	713,670	147,240	123,295	29,145	7,438	44
735,225	209,600	49,673	7,909,280	7,825,980	933,192	3,748,378	2,370,395	539,905	155,175	78,935	60,665	18,635	4,000	45
796,780	158,895	60,752	10,806,999	10,752,784	985,094	4,705,820	3,804,155	943,605	260,305	53,805	41,335	10,525	2,355	46
25,400,289	3,666,444	15,700,757	405,711,105	404,101,534	45,840,708	200,835,615	122,474,079	28,761,332	5,480,307	709,493	1,341,402	87,954	180,215	47
538,765	80,235	561,888	9,953,292	9,924,752	1,296,662	5,098,910	2,758,595	618,010	135,770	16,805	22,095	2,445	4,000	48
558,125	91,845	642,294	9,506,404	9,436,473	837,923	4,166,960	3,450,165	782,915	164,280	34,230	16,620	3,430	49,881	49
3,840	2,285	96	17,261	17,156	1,855	7,206	5,590	1,970	450	85	75	25	5	50
4,175	2,860	82	17,834	17,607	1,402	6,429	6,476	2,405	725	170	135	90	2	51
42,905	10,665	7,822	1,179,563	1,178,348	209,793	556,995	315,750	80,455	13,755	1,600	705	60	450	52
57,090	18,360	8,250	1,320,628	1,317,549	168,866	566,753	424,780	122,395	29,455	5,300	2,435	440	204	53
3,685	2,090	96	17,216	17,116	1,835	7,206	5,590	1,960	440	85	75	20	5	54
4,085	2,785	81	17,767	17,541	1,396	6,414	6,461	2,395	710	165	135	90	1	55
40,420	9,765	6,079	1,137,755	1,136,625	194,150	540,120	308,985	78,275	13,495	1,600	705	50	375	56
56,085	17,595	6,989	1,279,718	1,276,838	156,545	550,433	414,970	120,805	28,785	5,300	2,435	440	5	57
1,503,715	313,475	353,460	66,533,140	66,488,050	12,757,185	32,117,440	16,988,550	3,941,955	610,470	72,450	21,540	3,550	20,000	58
2,200,030	680,815	377,479	55,601,862	55,484,202	7,337,267	24,735,395	17,433,990	4,601,610	1,150,350	225,590	95,100	22,300	260	59
543,920	31,590	22,580	22,694,106	22,682,631	3,714,141	11,476,745	6,138,875	1,165,245	172,610	15,015	10,825	650	...	60
490,800	64,575	30,024	15,924,776	15,909,851	1,433,955	7,454,651	5,530,680	1,256,375	206,240	27,950	11,115	3,550	260	61
55	5	3	81	81	26	20	15	15	5	...	...	...	...	62
165	50	20	94	94	19	25	20	25	...	5	...	...	...	63
445	5	87	1,242	1,242	547	445	95	150	5	...	...	...	...	64
2,885	320	497	2,174	2,174	639	800	445	115	...	175	...	...	...	65
5,030	75	2,607	27,255	27,255	15,630	8,880	1,000	1,645	100	...	...	...	...	66
31,760	5,155	14,466	39,245	39,245	12,820	16,625	7,110	2,090	...	600	...	...	...	67
2,130	...	2,147	16,046	16,046	7,501	7,205	450	890	...	...	...	...	...	68
19,720	65	4,873	33,255	33,255	10,350	15,875	6,430	600	...	...	...	...	...	69
1,825	580	95	16,605	16,535	1,799	7,076	5,445	1,815	335	65	50	5	15	70
1,870	795	77	16,905	16,819	1,361	6,252	6,296	2,245	570	95	60	25	1	71
18,515	2,745	4,605	817,753	816,223	134,761	389,077	228,750	54,270	9,045	320	935	15	580	72
25,590	7,655	4,908	823,274	821,177	97,246	349,741	274,350	77,140	19,110	3,590	1,710	285	102	73
523,705	78,250	207,882	30,424,135	30,375,770	5,644,155	14,808,715	7,893,975	1,760,715	256,085	12,125	20,125	500	27,740	74
756,950	210,850	235,515	30,681,125	30,615,403	4,086,468	13,520,935	9,731,605	2,534,005	608,335	134,055	50,200	10,150	5,372	75
152,745	20,065	21,465	6,807,975	6,777,385	1,142,450	3,424,970	1,786,790	372,350	44,125	6,700	12,850	...	17,740	76
152,045	33,780	14,372	5,872,547	5,849,825	721,320	2,703,965	1,790,960	505,825	107,255	20,500	15,950	1,400	5,372	77
525	165	24	9,355	9,335	860	4,475	3,100	800	100	...	10	5	5	78
420	176	16	7,291	7,261	609	2,907	2,790	710	190	55	20	10	...	79
4,325	530	585	265,695	265,380	41,540	136,825	72,780	12,895	1,340	...	75	15	225	80
4,240	1,090	500	159,891	159,651	19,421	72,430	53,015	11,810	2,490	485	225	15	...	81
75,845	9,150	16,995	7,543,857	7,536,282	1,271,127	3,969,730	1,941,145	323,020	31,260	...	1,350	475	5,750	82
78,425	21,500	10,736	3,755,016	3,750,781	498,971	1,727,100	1,195,110	262,585	58,595	8,420	4,000	235	...	83
25,240	7,710	4,461	321,155	320,725	60,080	145,165	84,980	24,710	5,280	510	230	75	125	84
28,480	11,155	4,234	251,198	250,409	37,963	102,633	75,578	26,740	6,650	845	465	170	154	85
35,095	10,375	8,571	610,592	609,717	118,147	283,540	157,945	41,070	8,080	935	465	135	275	86

Economic Area Table 3.—LIVESTOCK ON HAND, LIVESTOCK SOLD, AND SPECIFIED

[Data are based on reports for only

	Item (For definitions and explanations, see text)	Areas 1b, A, and B						
		Total all farms	Economic class					
			Commercial farms					
			Total	Class I	Class II	Class III	Class IV	Class V	Class VI
	Livestock on hand:[1]								
1	Horses and mules.....farms reporting 1954...	6,195	5,859	590	1,583	1,786	1,115	545	240
2	1950...	14,038	13,616	915	3,403	4,460	2,998	1,315	525
3	number 1954...	12,141	11,554	1,271	2,902	3,306	2,305	1,265	505
4	1950...	36,271	35,136	2,714	9,179	11,090	7,573	3,260	1,320
5	All cattle and calves.....farms reporting 1954...	21,211	20,169	1,394	5,683	6,852	4,075	1,585	580
6	1950...	22,952	21,945	1,244	5,430	7,533	4,948	2,005	785
7	number 1954...	847,342	840,826	198,295	288,757	227,274	95,650	24,890	5,960
8	1950...	629,441	624,900	126,418	208,694	175,407	87,326	21,835	5,230
9	Cows, including heifers that have calved.....farms reporting 1954...	19,682	18,810	1,170	5,138	6,537	3,915	1,495	555
10	1950...	22,316	21,349	1,169	5,214	7,403	4,858	1,930	755
11	number 1954...	228,512	225,827	18,029	77,709	80,269	36,905	10,010	2,905
12	1950...	169,288	167,013	11,953	49,875	61,841	30,964	9,715	2,665
13	Milk cows.....farms reporting 1954...	17,175	16,418	1,023	4,539	5,786	3,325	1,260	485
14	1950...	21,493	20,566	1,134	5,111	7,053	4,678	1,845	745
15	number 1954...	96,638	94,748	5,368	27,561	36,089	18,300	5,725	1,705
16	1950...	109,513	107,518	5,419	28,847	39,869	23,493	7,515	2,375
17	All hogs and pigs.....farms reporting 1954...	18,484	17,927	1,255	5,200	6,302	3,615	1,265	290
18	1950...	21,035	20,403	1,222	5,201	7,217	4,523	1,695	545
19	number 1954...	1,641,737	1,634,818	227,268	642,708	513,667	197,840	45,960	7,275
20	1950...	1,343,916	1,336,480	187,760	481,460	431,197	187,888	40,475	7,700
21	Chickens 4 months old and over..farms reporting 1954...	19,515	18,255	1,100	4,959	6,231	3,705	1,545	715
22	1950...	21,726	20,471	1,096	4,849	7,078	4,578	2,020	850
23	number 1954...	3,141,508	3,045,423	201,569	934,579	1,079,185	554,475	176,990	98,625
24	1950...	2,842,657	2,751,967	164,206	730,644	1,000,893	566,144	212,955	77,125
	Livestock and livestock products sold:								
25	Cattle and calves sold alive....farms reporting 1954...	18,925	18,543	1,379	5,487	6,517	3,600	1,185	375
26	1949...	20,157	19,725	1,257	5,294	7,067	4,172	1,485	450
27	number 1954...	553,387	551,940	234,792	177,085	96,213	34,520	7,775	1,555
28	1949...	447,602	446,567	180,746	151,542	80,995	25,454	6,620	1,210
29	dollars 1954...	101,254,551	101,152,635	51,854,196	31,927,596	12,884,583	3,709,830	668,980	107,450
30	1949...	86,979,655	86,883,416	39,779,476	30,091,006	12,787,873	3,452,376	653,680	119,005
31	Hogs and pigs sold alive.....farms reporting 1954...	18,661	18,314	1,273	5,284	6,472	3,685	1,280	320
32	1949...	21,045	20,438	1,238	5,291	6,847	4,712	1,815	535
33	number 1954...	1,723,710	1,717,638	289,403	715,764	501,496	171,603	35,145	4,225
34	1949...	1,763,618	1,754,283	260,989	673,791	557,552	210,751	43,895	7,305
35	dollars 1954...	75,008,727	74,872,582	13,672,499	32,305,228	20,901,445	6,584,575	1,258,385	146,350
36	1949...	72,845,405	72,485,837	11,740,337	29,011,097	22,397,163	7,623,105	1,468,160	245,975
37	Chickens sold.....farms reporting 1954...	12,863	12,393	778	3,690	4,380	2,330	785	430
38	1949...	17,755	16,990	868	4,315	6,047	3,690	1,465	605
39	dollars 1954...	1,112,441	1,079,506	73,585	393,041	345,265	177,385	58,365	31,865
40	1949...	2,489,399	2,429,469	141,634	677,457	939,908	469,055	155,275	46,140
41	Chicken eggs sold.....farms reporting 1954...	16,433	15,798	968	4,409	5,491	3,200	1,110	620
42	1949...	19,385	18,585	986	4,656	6,558	4,060	1,645	680
43	dozens 1954...	21,913,721	21,587,051	1,398,536	7,501,195	7,648,525	3,500,210	932,215	606,370
44	1949...	22,025,410	21,700,085	1,197,409	6,687,751	8,018,260	4,047,090	1,319,575	434,000
45	dollars 1954...	5,498,770	5,418,740	336,848	1,925,454	1,915,578	865,670	228,575	146,615
46	1949...	7,809,091	7,694,746	409,520	2,378,894	2,849,342	1,437,485	470,075	149,430
47	Milk sold[2].....pounds 1954...	362,126,190	357,933,970	20,284,995	119,933,504	139,769,413	58,165,009	15,651,509	4,135,940
48	dollars 1954...	9,002,133	8,892,728	521,122	3,214,238	3,416,498	1,317,875	327,575	95,420
49	1949...	8,980,779	8,856,114	472,228	2,922,076	3,416,570	1,370,780	382,370	92,090
	Specified crops harvested:								
50	Corn for all purposes.....farms reporting 1954...	21,645	20,898	1,423	5,873	7,102	4,275	1,755	470
51	1949...	23,137	22,315	1,229	5,450	7,668	5,053	2,085	830
52	acres 1954...	1,534,208	1,525,028	208,395	555,588	475,640	215,765	59,885	9,755
53	1949...	1,728,686	1,716,886	187,679	564,635	569,540	274,952	91,670	28,410
54	Corn harvested for grain.....farms reporting 1954...	21,479	20,777	1,402	5,848	7,077	4,250	1,745	455
55	1949...	23,042	22,235	1,219	5,445	7,643	5,018	2,080	830
56	acres 1954...	1,466,390	1,458,085	189,719	531,681	460,075	210,125	57,545	8,940
57	1949...	1,686,012	1,674,582	177,205	551,585	557,490	269,887	90,500	27,915
58	bushels harvested 1954...	58,965,352	58,733,627	8,005,067	22,791,745	18,417,605	7,320,855	1,956,220	242,135
59	1949...	74,534,932	74,111,126	8,403,668	25,709,643	24,734,610	10,862,395	3,382,900	1,018,110
60	bushels sold 1954...	20,691,712	20,620,902	2,155,187	8,662,800	6,523,795	2,577,820	657,375	43,925
61	1949...	25,347,111	25,238,216	2,126,350	9,517,536	8,924,275	3,585,780	938,765	145,510
62	Wheat threshed or combined.....farms reporting 1954...	1,856	1,840	195	784	531	260	65	5
63	1949...	4,340	4,304	310	1,392	1,497	865	160	80
64	acres 1954...	63,670	63,429	10,714	33,815	12,979	5,115	775	35
65	1949...	148,462	147,009	19,506	55,688	43,200	22,550	2,625	3,440
66	bushels harvested 1954...	1,058,937	1,055,867	185,247	540,020	232,090	82,410	15,575	525
67	1949...	2,423,340	2,413,083	342,766	943,745	673,772	381,355	38,490	32,955
68	bushels sold 1954...	932,497	929,519	170,039	478,750	201,275	65,200	13,755	500
69	1949...	2,037,671	2,031,398	303,098	801,510	579,125	303,270	25,990	18,405
70	Oats threshed or combined.....farms reporting 1954...	18,272	18,115	1,278	5,356	6,436	3,610	1,240	195
71	1949...	19,077	18,910	1,106	5,066	6,857	4,081	1,375	425
72	acres 1954...	793,137	790,984	91,247	284,197	266,270	118,735	27,525	3,010
73	1949...	787,869	783,764	78,720	262,282	270,776	123,326	38,680	9,980
74	bushels harvested 1954...	26,901,983	26,840,120	3,689,420	10,381,880	8,665,545	3,312,010	727,925	63,350
75	1949...	22,664,681	22,561,648	2,589,347	7,925,551	7,933,880	3,154,145	930,530	227,995
76	bushels sold 1954...	5,472,000	5,456,230	596,890	2,097,250	1,897,470	870,275	187,345	7,000
77	1949...	3,559,729	3,548,679	317,174	1,283,960	1,267,820	512,500	139,030	28,195
78	Soybeans harvested for beans....farms reporting 1954...	3,826	3,806	297	1,503	1,251	530	205	20
79	1949...	1,509	1,509	100	493	621	195	75	25
80	acres 1954...	169,240	168,915	29,523	84,082	38,430	13,300	3,430	150
81	1949...	36,140	36,140	2,963	14,502	14,080	3,145	1,295	155
82	bushels harvested 1954...	4,037,919	4,035,979	866,394	2,008,095	854,995	244,725	59,845	1,925
83	1949...	820,722	820,722	71,987	348,035	303,305	71,620	22,680	3,095
84	Hay cut.....acres 1954...	509,194	503,904	65,832	175,002	162,065	76,180	20,680	4,145
85	1949...	362,331	357,678	45,504	113,800	115,270	59,119	17,080	6,905
86	tons 1954[3]..	870,203	861,616	122,391	314,810	266,480	117,785	33,625	6,525

[1]For comparability of data on livestock and poultry, see text and State Table 12. [2]Includes milk equivalent of cream and butterfat sold. [3]Excludes grass silage.

CROPS, BY ECONOMIC CLASS OF FARM: CENSUSES OF 1954 AND 1950—Continued

s sample of farms. See text]

Areas 1b, A, and B—Continued				Area 2a									
Economic class—Continued				Economic class									
Other farms			Total all farms	Commercial farms						Other farms			
Part-time	Residential	Abnormal		Total	Class I	Class II	Class III	Class IV	Class V	Class VI	Part-time	Residential	Abnormal
175	160	1	2,181	2,131	221	875	695	260	45	35	25	25	...
245	175	2	5,402	5,332	180	1,892	2,230	720	235	75	20	45	5
325	245	17	4,821	4,666	386	1,660	1,575	785	70	180	70	95	...
645	455	35	13,128	12,913	511	4,562	5,330	1,795	560	155	95	110	10
515	525	2	10,880	10,395	699	4,735	3,671	965	240	85	90	85	10
605	400	2	10,830	10,670	406	3,749	4,650	1,395	340	130	85	65	10
3,840	2,175	501	354,653	353,423	62,033	174,130	93,170	20,505	3,065	520	425	295	510
2,615	1,400	526	247,822	247,032	28,127	108,375	88,005	17,930	3,900	695	240	185	365
465	405	2	9,649	9,509	533	4,245	3,516	905	235	75	70	60	10
585	380	2	10,332	10,197	323	3,584	4,905	1,320	340	125	80	45	10
1,580	895	210	112,897	112,337	10,512	55,450	36,935	7,950	1,235	235	190	105	265
1,325	735	215	86,245	85,890	3,500	37,645	34,580	7,890	1,920	355	145	70	140
385	370	2	7,520	7,400	400	3,250	2,790	690	215	55	55	55	10
565	360	2	9,693	9,568	305	3,358	4,255	1,220	325	105	75	40	10
1,035	645	210	56,466	56,076	2,241	26,340	21,915	4,570	885	125	145	90	155
1,165	615	215	67,314	66,979	1,753	27,226	29,405	6,755	1,345	295	140	55	140
340	215	2	9,576	9,436	685	4,395	3,286	820	210	60	65	50	5
470	160	2	10,951	10,786	384	3,772	4,790	1,415	330	95	70	85	10
4,790	1,245	884	834,581	833,206	109,878	439,545	225,788	49,465	7,580	950	860	305	210
5,910	545	981	645,816	643,436	52,666	292,800	240,655	47,915	7,765	1,635	595	930	855
595	665	...	10,252	9,967	561	4,385	3,551	1,025	275	170	160	115	10
790	465	...	10,965	10,710	353	3,702	4,565	1,495	390	205	125	120	10
56,630	39,455	...	2,718,625	2,681,635	167,900	1,272,345	900,680	232,355	67,700	40,655	24,700	6,890	5,400
67,380	23,310	...	2,258,708	2,234,813	77,658	866,290	918,210	279,795	67,540	25,320	16,760	5,260	1,875
300	80	2	9,710	9,640	744	4,620	3,276	795	165	40	40	20	10
335	95	2	10,108	10,048	415	3,718	4,370	1,210	260	75	50	5	5
1,110	155	182	211,236	211,136	72,886	95,070	35,695	6,815	740	130	110	30	150
700	175	160	148,551	148,406	36,988	66,348	37,965	6,660	870	175	90	5	50
79,925	9,065	12,926	35,753,788	35,724,303	15,790,108	14,887,320	4,202,685	759,500	69,290	15,440	8,205	775	20,505
62,895	8,395	24,949	25,818,883	25,807,893	8,284,461	11,503,676	5,201,601	706,930	92,075	19,150	8,090	400	2,500
275	70	2	9,861	9,761	710	4,580	3,391	825	215	40	60	30	10
510	95	2	11,142	11,047	395	3,877	4,880	1,465	330	100	70	20	5
4,080	300	1,692	887,965	885,225	147,416	481,670	213,274	37,295	4,980	590	770	85	1,885
8,045	295	995	938,608	937,418	78,114	450,464	339,255	60,335	7,720	1,530	730	35	425
124,845	9,355	91,945	38,847,919	38,751,549	7,050,469	21,412,720	8,744,190	1,351,385	171,500	21,085	26,345	3,585	66,440
307,700	8,185	43,683	39,790,279	39,747,024	3,573,624	19,827,255	13,739,650	2,298,380	246,860	61,255	28,660	1,475	13,120
280	190	...	7,980	7,805	450	3,605	2,715	700	195	140	120	45	10
550	215	...	9,607	9,467	295	3,362	4,075	1,265	305	165	85	55	...
24,380	8,555	...	1,119,889	1,106,779	69,429	607,785	315,975	67,425	10,240	15,925	9,850	1,470	1,790
48,330	11,600	...	1,871,984	1,857,339	64,760	765,199	755,995	202,370	44,685	21,330	12,535	1,890	...
330	305	...	9,670	9,440	340	4,143	3,600	950	245	160	140	80	10
575	225	...	10,686	10,516	348	3,688	4,330	1,405	340	205	100	65	5
240,325	86,345	...	23,184,055	22,934,105	1,580,610	11,514,010	7,434,970	1,670,615	472,390	261,510	197,840	19,330	32,780
288,250	37,075	...	22,474,559	22,333,959	917,851	9,565,083	8,972,700	2,215,645	460,090	202,590	114,825	12,595	13,180
59,370	20,660	...	6,453,798	6,386,818	433,123	3,263,230	2,017,450	450,470	135,520	67,025	51,635	5,510	9,835
102,715	11,630	...	8,236,402	8,186,892	343,694	3,327,008	3,276,735	800,060	169,925	69,470	40,305	4,650	4,555
1,859,034	368,289	1,958,927	234,460,565	232,691,915	12,008,222	124,970,568	81,488,391	11,680,478	2,433,092	112,194	490,543	19,648	1,258,459
38,505	7,010	63,890	5,856,710	5,816,400	352,900	3,191,260	1,745,570	272,885	50,745	3,140	10,420	445	29,345
53,625	13,040	58,000	6,396,930	6,381,750	170,125	3,020,580	2,559,895	517,075	104,320	9,755	5,875	1,570	7,735
430	315	2	11,592	11,512	791	5,045	4,126	1,205	265	80	55	15	10
550	270	2	11,952	11,792	443	3,974	5,090	1,730	435	120	80	75	5
6,810	1,850	520	818,337	816,967	112,952	416,420	228,275	51,480	7,150	690	515	45	810
9,495	1,810	495	964,602	962,817	69,902	424,285	358,180	89,105	17,910	3,435	965	295	525
395	305	2	11,562	11,482	786	5,040	4,126	1,195	255	80	55	15	10
540	265	2	11,907	11,747	438	3,974	5,070	1,725	430	110	80	75	5
6,375	1,750	180	787,280	786,110	107,200	401,025	220,490	49,690	7,015	690	535	45	610
9,450	1,705	275	930,187	928,457	65,742	410,150	344,795	80,960	17,410	3,400	965	290	475
173,035	53,190	5,500	49,466,635	49,393,640	7,670,375	25,642,090	13,039,455	2,651,755	354,005	35,960	28,645	1,850	42,500
350,785	56,105	16,716	40,563,924	40,490,414	3,063,499	18,097,140	14,915,965	3,561,275	722,935	129,600	36,000	12,510	25,000
60,305	10,505	...	24,442,109	24,426,289	3,746,794	13,334,930	6,187,000	1,018,950	121,090	17,525	15,520	300	...
98,550	10,345	...	17,202,510	17,185,015	1,207,069	8,339,906	6,142,240	1,309,075	172,775	13,950	11,015	2,480	4,000
15	...	1	40	40	...	15	5	15	5	...	...	...	...
15	20	1	6	6	1	...	5	...	...	...	...	...	...
195	...	46	270	270	...	125	25	110	10	...	...	...	...
1,330	65	58	85	85	55	...	30	...	...	...	...	...	...
1,720	...	1,350	4,525	4,525	...	1,275	250	2,900	100	...	...	...	...
7,400	1,400	1,457	1,100	1,100	550	...	550	...	...	...	...	...	...
1,720	...	1,258	750	750	...	750	...	...	...	...	...	...	...
4,900	...	1,373	550	550	...	...	...	...	...	...	...	...	...
115	40	2	11,176	11,146	780	4,960	4,021	1,160	190	35	10	10	10
135	30	2	11,475	11,425	441	3,909	4,980	1,635	370	90	35	10	5
1,710	185	258	527,840	527,235	65,095	265,285	157,365	35,090	3,895	505	100	35	470
3,365	380	160	570,412	569,692	36,772	240,270	219,265	58,600	12,125	2,660	570	100	50
46,525	6,540	8,788	17,552,985	17,528,935	2,486,650	9,080,935	4,863,460	979,410	105,985	12,575	4,750	800	18,500
92,770	5,275	4,988	23,254,699	23,238,299	1,591,034	10,145,885	8,756,095	2,224,655	433,400	87,230	12,900	2,000	1,500
14,275	1,495	...	4,889,265	4,884,665	771,860	2,347,935	1,279,085	259,275	26,510	...	4,100	500	...
10,150	900	...	6,575,593	6,572,418	511,348	3,009,960	2,374,455	538,885	113,005	24,765	3,175	...	...
15	5	...	8,610	8,590	615	4,165	3,060	655	80	15	10	10	...
...	...	...	7,368	7,348	319	2,764	3,195	830	185	55	10	5	5
310	15	...	290,190	290,115	40,140	163,315	73,655	11,800	890	115	25	50	...
...	...	...	187,863	187,573	15,036	85,937	68,585	14,340	3,020	655	155	10	125
1,740	200	...	7,868,574	7,866,379	1,177,609	4,498,660	1,896,095	272,865	18,640	2,510	1,195	1,000	...
...	...	...	4,069,108	4,064,193	353,508	1,892,050	1,434,965	289,410	62,025	12,235	2,215	200	2,500
3,520	1,470	300	213,051	212,421	33,316	105,170	59,525	12,260	1,780	370	425	10	195
2,930	1,505	218	139,100	138,490	11,779	59,166	50,200	13,390	3,135	820	325	235	50
5,670	2,150	767	383,275	382,330	61,730	191,880	104,865	20,695	2,575	585	490	15	440

Economic Area Table 3.—LIVESTOCK ON HAND, LIVESTOCK SOLD, AND SPECIFIED

[Data are based on reports for only

	Item (For definitions and explanations, see text)	Areas 2b and C						
		Total all farms	Economic class					
			Commercial farms					
			Total	Class I	Class II	Class III	Class IV	Class V	Class VI
	Livestock on hand: [1]								
1	Horses and mules.....farms reporting 1954...	4,494	4,261	409	1,597	1,385	605	205	60
2	1950...	9,429	9,027	476	2,591	3,495	1,740	530	195
3	number 1954...	9,974	9,444	811	4,118	2,780	1,220	385	130
4	1950...	22,337	21,515	1,556	6,319	7,995	3,955	1,220	470
5	All cattle and calves.....farms reporting 1954...	22,355	21,413	1,411	8,322	7,690	2,780	930	320
6	1950...	24,246	23,118	966	6,617	9,395	4,180	1,400	560
7	number 1954...	685,967	680,494	133,976	300,603	182,035	49,300	11,910	2,670
8	1950...	484,808	479,511	68,625	180,681	162,585	51,935	12,270	3,415
9	Cows, including heifers that have calved.....farms reporting 1954...	20,210	19,448	1,041	7,357	7,335	2,580	840	295
10	1950...	23,265	22,242	861	6,376	9,080	4,065	1,330	530
11	number 1954...	217,663	215,344	18,851	96,853	73,365	20,360	4,725	1,190
12	1950...	169,666	167,085	10,521	59,909	65,570	23,105	6,155	1,825
13	Milk cows.....farms reporting 1954...	15,898	15,256	864	5,677	5,800	2,040	645	230
14	1950...	21,977	21,035	839	5,971	8,660	3,845	1,265	455
15	number 1954...	104,554	102,972	5,862	43,130	38,370	12,220	2,750	640
16	1950...	129,713	127,584	6,423	42,201	53,270	19,210	5,200	1,280
17	All hogs and pigs.....farms reporting 1954...	19,458	19,025	1,384	7,821	6,660	2,255	680	225
18	1950...	22,685	21,887	966	6,456	9,070	3,860	1,130	405
19	number 1954...	1,741,975	1,731,679	279,020	827,874	476,645	117,295	25,375	5,470
20	1950...	1,267,442	1,256,311	150,244	515,452	437,905	125,390	22,275	5,045
21	Chickens 4 months old and over..farms reporting 1954...	20,904	19,607	1,085	7,372	7,095	2,690	845	520
22	1950...	23,530	22,023	802	6,016	8,955	4,055	1,460	735
23	number 1954...	4,507,137	4,377,007	307,472	1,807,205	1,531,505	516,765	135,555	78,505
24	1950...	3,803,222	3,697,407	174,757	1,159,335	1,537,850	571,195	181,760	72,510
	Livestock and livestock products sold:								
25	Cattle and calves sold alive....farms reporting 1954...	20,067	19,769	1,457	8,092	6,950	2,380	685	205
26	1949...	21,143	20,621	979	6,357	8,520	3,480	980	305
27	number 1954...	393,913	392,642	127,967	168,825	72,065	18,595	4,410	780
28	1949...	287,522	285,810	80,361	115,399	66,680	18,300	4,265	805
29	dollars 1954...	63,931,404	63,825,181	26,519,955	26,968,861	8,176,860	1,726,195	371,775	61,535
30	1949...	50,577,509	50,351,041	18,631,121	20,110,593	9,093,917	2,021,870	420,975	72,565
31	Hogs and pigs sold alive.....farms reporting 1954...	19,848	19,530	1,439	8,016	6,865	2,310	700	200
32	1949...	22,924	22,336	975	6,581	9,290	3,970	1,150	370
33	number 1954...	1,831,623	1,822,582	349,052	905,975	448,310	95,245	20,590	3,410
34	1949...	1,795,089	1,783,126	239,466	764,500	600,035	148,240	26,340	4,545
35	dollars 1954...	80,318,780	79,915,970	16,239,965	40,867,480	18,243,455	3,732,845	712,955	119,270
36	1949...	77,607,611	77,201,256	11,798,761	33,995,755	24,652,970	5,626,455	968,785	158,530
37	Chickens sold.....farms reporting 1954...	15,106	14,569	904	5,775	5,315	1,710	545	320
38	1949...	19,575	18,759	713	5,371	7,930	3,300	955	490
39	dollars 1954...	1,711,701	1,677,341	141,881	704,185	578,125	177,280	51,515	24,355
40	1949...	3,590,711	3,512,991	181,497	1,272,319	1,411,105	470,840	125,500	51,730
41	Chicken eggs sold.....farms reporting 1954...	18,692	17,835	993	6,907	6,440	2,315	730	450
42	1949...	21,903	21,036	790	5,971	8,760	3,710	1,200	605
43	dozens 1954...	37,359,227	36,699,512	3,058,255	16,084,847	12,137,925	3,810,010	1,096,410	512,065
44	1949...	35,696,255	35,263,365	1,841,805	12,614,735	14,569,895	4,502,475	1,233,545	480,890
45	dollars 1954...	10,320,043	10,143,060	896,117	4,711,463	3,287,610	1,027,365	286,040	136,465
46	1949...	13,361,238	13,198,953	681,888	4,877,970	5,369,425	1,639,925	452,015	177,730
47	Milk sold [2].....pounds 1954...	465,819,084	462,331,706	31,630,783	222,786,640	156,332,833	41,995,984	7,835,115	1,550,351
48	dollars 1954...	12,319,065	12,228,944	948,584	6,225,130	3,828,515	1,016,050	177,165	33,500
49	1949...	14,020,018	13,746,469	1,113,729	5,490,335	5,167,730	1,567,885	349,815	56,975
	Specified crops harvested:								
50	Corn for all purposes.....farms reporting 1954...	24,120	23,342	1,500	9,002	8,440	3,225	945	230
51	1949...	25,678	24,671	989	6,857	10,120	4,660	1,545	500
52	acres 1954...	1,612,844	1,609,305	209,870	754,765	490,430	125,720	20,090	4,430
53	1949...	1,901,093	1,889,341	157,966	704,015	721,655	241,525	51,585	12,595
54	Corn harvested for grain.....farms reporting 1954...	23,975	23,247	1,500	8,992	8,430	3,190	905	230
55	1949...	25,546	24,564	987	6,857	10,075	4,625	1,525	495
56	acres 1954...	1,571,361	1,564,402	201,237	738,000	478,880	122,610	19,290	4,385
57	1949...	1,848,297	1,836,770	148,850	684,050	704,300	236,355	50,790	12,425
58	bushels harvested 1954...	87,405,599	87,131,354	12,565,599	42,317,870	25,202,880	5,969,940	882,920	192,145
59	1949...	79,391,149	78,876,635	6,800,975	30,027,245	29,969,370	9,559,280	1,965,590	554,175
60	bushels sold 1954...	40,672,087	40,578,817	4,446,097	21,371,555	11,931,295	2,459,895	335,190	34,785
61	1949...	36,881,077	36,788,932	2,659,067	15,054,485	14,490,780	3,883,925	655,005	45,670
62	Wheat threshed or combined.....farms reporting 1954...	120	120	10	35	40	25	10	...
63	1949...	729	722	47	215	260	145	45	10
64	acres 1954...	1,735	1,735	135	695	345	470	90	...
65	1949...	15,249	15,148	1,728	4,885	5,435	2,410	640	50
66	bushels harvested 1954...	35,905	35,905	2,450	18,255	6,795	6,980	1,425	...
67	1949...	356,439	353,651	44,131	119,335	119,400	53,805	15,980	1,000
68	bushels sold 1954...	26,925	26,925	1,330	13,200	5,345	5,575	1,275	...
69	1949...	305,776	305,776	41,771	105,345	104,225	39,210	14,225	1,000
70	Oats threshed or combined.....farms reporting 1954...	22,364	22,121	1,474	8,862	8,150	2,830	655	150
71	1949...	23,442	23,194	963	6,796	9,780	4,235	1,155	265
72	acres 1954...	913,321	910,995	114,645	430,690	285,330	68,275	10,375	1,680
73	1949...	976,966	972,151	72,496	366,305	378,005	124,120	25,440	5,785
74	bushels harvested 1954...	35,040,225	34,960,015	5,114,645	16,955,495	10,202,710	2,323,745	299,980	63,440
75	1949...	39,808,652	39,615,000	3,403,395	15,676,665	14,901,385	4,596,740	853,480	183,335
76	bushels sold 1954...	11,800,380	11,786,265	1,592,740	6,075,950	3,407,945	602,625	92,995	14,010
77	1949...	12,543,404	12,510,714	1,016,399	5,122,370	4,800,725	1,290,550	253,105	27,565
78	Soybeans harvested for beans....farms reporting 1954...	16,828	16,716	980	7,041	6,240	1,970	375	110
79	1949...	14,766	14,684	559	4,565	6,460	2,375	585	140
80	acres 1954...	562,972	562,029	63,324	284,250	171,950	36,960	4,610	935
81	1949...	373,391	372,466	22,841	146,405	149,115	43,995	8,375	1,735
82	bushels harvested 1954...	15,545,284	15,523,599	1,978,914	7,998,530	4,532,475	882,465	107,280	23,935
83	1949...	8,567,294	8,548,941	535,981	3,497,010	3,378,495	933,600	176,830	27,025
84	Hay cut.....acres 1954...	432,113	429,147	58,784	205,488	122,525	34,945	5,585	1,820
85	1949...	288,928	284,659	28,468	106,596	103,180	35,550	8,430	2,435
86	tons 1954 [3]..	760,928	756,824	115,518	366,131	206,245	57,260	8,785	2,885

[1] For comparability of data on livestock and poultry, see text and State Table 12. [2] Includes milk equivalent of cream and butterfat sold. [3] Excludes grass silage.

CROPS, BY ECONOMIC CLASS OF FARM: CENSUSES OF 1954 AND 1950—Continued

a sample of farms. See text]

Areas 2b and C—Continued			Area 3a											
Economic class—Continued			Total all farms	Economic class										
Other farms				Commercial farms							Other farms			
Part-time	Resi-dential	Abnormal		Total	Class I	Class II	Class III	Class IV	Class V	Class VI	Part-time	Resi-dential	Abnormal	
160	70	3	4,478	4,307	140	774	1,243	1,220	665	265	115	55	1	1
225	165	12	9,137	8,707	167	1,333	3,016	2,516	1,235	440	245	175	10	2
350	135	45	9,502	9,191	338	1,487	2,781	2,415	1,565	605	165	145	1	3
405	340	77	25,686	24,626	589	3,564	8,114	6,484	3,250	2,625	525	475	60	4
375	555	12	13,506	12,495	285	2,047	4,088	3,445	1,925	705	550	460	1	5
610	505	13	14,453	13,503	199	1,933	4,756	3,835	1,995	785	550	390	10	6
2,760	1,665	1,048	440,009	433,145	32,501	119,485	145,199	90,870	36,055	9,035	4,975	1,865	24	7
2,235	1,465	1,597	340,076	334,266	18,259	86,624	124,853	72,545	25,215	6,770	3,680	1,440	690	8
300	450	12	13,151	12,220	255	1,952	4,018	3,400	1,905	690	500	430	1	9
570	440	13	14,278	13,368	198	1,909	4,701	3,805	1,980	775	540	360	10	10
1,175	710	434	186,448	183,316	6,880	45,811	65,590	43,255	17,090	4,690	2,175	935	22	11
1,175	655	751	143,512	140,567	3,645	32,162	54,975	34,240	12,145	3,400	1,890	710	345	12
260	370	12	11,412	10,606	241	1,687	3,558	2,930	1,620	570	430	375	1	13
525	405	12	13,650	12,800	195	1,824	4,566	3,625	1,880	710	505	335	10	14
800	555	227	62,946	61,150	1,405	11,341	21,574	16,325	8,265	2,240	1,135	660	1	15
1,070	575	484	75,498	70,193	1,044	11,509	26,575	20,075	8,775	2,215	4,450	610	245	16
260	165	8	11,160	10,705	300	1,917	3,743	2,890	1,490	365	340	115	...	17
425	350	23	13,090	12,480	195	1,884	4,576	3,610	1,675	540	425	175	10	18
3,270	1,050	5,976	778,598	773,448	58,693	228,834	280,866	152,385	46,340	6,330	4,740	410	...	19
4,875	1,780	4,476	687,809	678,954	28,197	184,607	283,595	134,820	41,365	6,370	4,900	1,615	2,340	20
640	640	17	11,879	10,864	233	1,589	3,612	3,070	1,705	655	505	510	...	21
755	730	22	13,623	12,638	185	1,717	4,481	3,635	1,825	795	580	395	10	22
75,725	47,115	7,290	1,760,775	1,686,465	43,335	300,760	611,940	448,155	211,010	71,265	47,075	27,235	...	23
60,695	40,415	4,705	1,746,754	1,682,589	35,292	274,075	660,607	453,830	196,370	62,415	40,865	20,800	2,500	24
210	80	8	12,577	11,966	316	2,027	4,018	3,290	1,785	530	435	175	1	25
370	140	12	12,885	12,445	195	1,924	4.531	3,580	1,660	555	330	100	10	26
865	125	281	214,176	211,870	31,927	65,349	66,019	33,075	12,945	2,555	2,035	265	6	27
805	165	742	164,443	163,168	25,339	49,798	52,701	25,795	7,905	1,630	925	205	145	28
60,720	5,945	39,558	26,942,979	26,790,474	5,983,103	9,616,571	7,116,840	2,875,965	1,027,465	170,530	139,735	12,390	380	29
81,020	11,495	133,953	25,324,585	25,210,360	5,481,887	8,810,728	7,263,460	2,766,655	756,710	130,920	73,535	11,590	29,100	30
220	90	8	11,174	10,819	305	1,922	3,857	2,915	1,465	355	315	40	...	31
405	165	18	13,203	12,703	198	1,909	4,661	3,630	1,785	520	420	70	10	32
2,620	465	5,956	851,557	847,622	93,553	273,669	301,030	136,415	38,195	4,760	3,695	240	...	33
5,420	1,340	5,203	893,417	885,032	48,036	251,856	373,930	159,325	44,790	7,095	5,095	630	2,660	34
86,395	12,195	304,220	35,194,772	35,072,637	4,480,021	12,234,686	12,020,310	4,938,410	1,267,705	131,505	116,815	5,320	...	35
151,315	28,140	226,900	34,449,309	34,161,714	1,962,636	10,450,648	14,244,730	5,788,810	1,499,085	215,805	163,290	18,115	106,190	36
320	210	7	7,6[illegible]9	7,164	154	1,173	2,527	2,080	910	320	285	160	...	37
505	305	6	10,950	10,435	151	1,514	3,915	3,025	1,345	485	345	165	5	38
22,270	9,185	2,905	550,785	535,510	15,133	104,182	199,355	144,930	54,425	17,485	11,255	4,020	...	39
50,615	18,855	8,250	1,490,738	1,451,968	30,618	262,550	611,705	382,510	129,535	35,050	31,240	7,230	300	40
480	365	12	10,087	9,447	217	1,498	3,127	2,655	1,415	535	370	270	...	41
520	335	12	12,252	11,607	167	1,620	4,225	3,400	1,585	610	425	210	10	42
453,425	175,130	31,160	13,234,144	12,937,109	330,081	2,659,033	4,864,340	3,284,720	1,330,380	468,555	224,835	72,200	...	43
317,570	74,425	40,895	14,136,317	13,888,022	342,799	2,475,663	5,923,635	3,522,340	1,313,330	310,255	191,850	46,375	10,070	44
122,835	46,110	6,038	3,301,659	3,229,669	86,236	668,508	1,202,715	818,450	337,970	115,790	55,240	16,750	...	45
118.830	28,260	15,195	5,039,875	4,949,720	108,521	876,919	2,145,425	1,244,655	469,390	104,810	72,100	14,655	3,400	46
1,771,574	330,245	1,385,559	240,994,366	238,083,576	7,495,554	54,928,487	92,633,235	55,222,531	23,239,045	4,564,724	2,385,488	504,164	21,138	47
33,040	7,110	49,971	5,866,165	5,801,425	161,778	1,570,912	2,242,490	1,229,530	504,815	91,900	53,435	11,045	260	48
46,990	7,250	219,309	6,054,175	5,979,520	80,034	1,359,846	2,369,370	1,517,375	544,065	108,830	63,705	9,425	1,525	49
390	365	23	12,937	12,346	316	2,057	4,138	3,420	1,890	525	365	225	1	50
535	450	22	13,733	13,088	204	1,924	4,740	3,715	1,855	650	420	215	10	51
3,770	1,500	2,269	628,654	622,574	42,104	161,502	227,273	133,315	48,935	9,445	4,745	1,085	250	52
6,635	2,260	2,857	714,330	704,105	25,811	163,474	283,740	159,515	56,835	14,730	7,695	1,990	540	53
370	335	23	12,756	12,210	301	2,037	4,117	3,385	1,860	510	350	195	1	54
510	450	22	13,646	13,006	202	1,919	4,725	3,695	1,830	635	415	215	10	55
3,585	1,425	1,949	589,821	584,066	37,408	150,568	215,665	126,070	45,535	8,820	4,555	950	250	56
6,550	2,260	2,717	694,072	684,272	24,143	158,479	275,735	156,235	55,400	14,280	7,335	1,925	540	57
139,260	48,480	86,505	22,465,315	22,295,655	1,515,585	5,977,370	8,408,785	4,515,860	1,513,250	264,805	132,745	24,915	12,000	58
264,290	95,030	155,194	30,70[illegible]590	30,317,550	1,223,625	7,504,760	12,187,035	6,597,970	2,204,290	499,870	288,145	69,895	27,000	59
79,690	6,650	6,930	5,870,305	5,811,945	290,375	1,495,195	2,322,600	1,301,410	368,455	33,910	44,485	1,875	12,000	60
73,300	10,845	8,000	8,305,161	8,239,456	340,356	2,277,355	3,504,530	1,632,050	394,295	90,870	62,880	2,825	...	61
...	...	...	515	510	14	145	181	100	65	5	5	...	...	62
5	...	2	3,003	2,968	81	632	1,220	740	245	50	25	...	10	63
...	...	...	7,102	7,097	462	2,705	2,325	1,100	445	60	5	...	...	64
50	...	51	63,[illegible]97	63,287	4,697	18,300	25,425	11.760	2,450	655	360	...	250	65
...	...	...	125,[illegible]31	125,341	9,701	47,805	41,400	17,165	8,685	585	90	...	...	66
1,500	...	1,288	1,359,725	1,347,425	112,450	396,575	531,290	240,265	51,695	15,150	4,950	...	7,350	67
...	...	...	95,261	95,171	8,011	35,650	34,095	13,630	3,200	585	90	...	...	68
...	...	...	1,109,467	1,103,017	98,647	326,555	448,250	183,530	38,885	7,150	2,950	...	3,500	69
140	85	18	11,433	11,118	289	1,957	3,952	3,150	1,490	280	255	60	...	70
160	70	18	11,857	11,567	200	1,836	4,456	3,245	1,460	370	200	80	10	71
935	420	971	343,655	340,645	18,935	86,825	127,725	79,870	23,980	3,310	2,775	235	...	72
2,375	605	1,835	358,731	355,191	12,398	81,608	144,525	83,570	27,990	5,100	2,320	920	300	73
27,940	9,110	43,160	12,362,043	12,280,598	830,808	3,545,140	4,540,060	2,553,650	722,285	88,655	74,570	6,875	...	74
84,400	21,330	87,922	11,478,385	11,385,740	450,205	2,915,785	4,658,800	2,485,205	747,420	128,325	57,540	18,855	16,250	75
8,490	2,400	3,225	2,168,235	2,146,275	79,655	660,210	826,225	468,150	93,785	18,250	20,460	1,500	...	76
29,945	2,745	...	1,657,855	1,649,685	44,385	474,345	658,955	358,055	89,680	24,265	5,420	2,750	...	77
90	10	12	4,070	4,019	107	762	1,700	965	415	70	35	15	1	78
55	20	7	2,168	2,130	60	470	900	505	155	40	30	6	2	79
700	10	233	101,225	100,905	6,415	29,800	42,355	16,370	5,355	610	185	50	85	80
495	235	195	40,448	39,710	2,210	12,615	16,190	6,865	1,470	360	245	390	103	81
14,805	380	6,500	2,525,450	2,517,465	173,360	813,840	1,045,485	375,830	95,425	13,525	2,835	900	4,250	82
11,145	3,510	3,698	999,314	981,785	57,680	325,090	395,375	164,260	33,395	5,985	4,860	10,050	2,619	83
1,570	470	926	333,741	329,201	17,621	85,743	113,877	76,955	27,940	7,065	3,420	1,055	65	84
2,080	1,315	874	215,479	210,754	8,140	46,504	80,505	51,005	19,020	5,580	3,555	760	410	85
1,735	905	1,464	470,539	464,549	28,389	132,740	158,755	99,870	35,930	8,865	4,770	1,130	90	86

Economic Area Table 3.—LIVESTOCK ON HAND, LIVESTOCK SOLD, AND SPECIFIED

[Data are based on reports for only

	Item (For definitions and explanations, see text)	Area 3b						
		Total all farms	Economic class					
			Commercial farms					
			Total	Class I	Class II	Class III	Class IV	Class V	Class VI
	Livestock on hand:[1]								
1	Horses and mules.....farms reporting 1954...	5,673	5,253	97	661	1,318	1,527	1,110	540
2	1950...	11,557	10,617	96	853	2,952	3,336	2,245	1,135
3	number 1954...	12,840	11,940	262	1,636	2,778	3,374	2,615	1,275
4	1950...	31,461	29,236	404	2,570	8,312	9,020	5,915	3,015
5	All cattle and calves.....farms reporting 1954...	15,391	13,366	199	1,509	3,676	4,067	2,730	1,185
6	1950...	16,796	14,756	111	1,131	4,053	4,641	3,185	1,635
7	number 1954...	415,937	401,382	23,037	86,871	129,485	102,504	45,760	13,725
8	1950...	342,245	330,930	10,155	50,686	119,409	92,355	43,275	15,050
9	Cows, including heifers that have calved.....farms reporting 1954...	15,144	13,199	193	1,483	3,641	4,027	2,700	1,155
10	1950...	16,553	14,613	104	1,130	4,023	4,596	3,150	1,610
11	number 1954...	200,146	192,781	6,193	38,446	63,507	52,640	24,560	7,435
12	1950...	160,402	154,627	2,462	20,731	55,935	45,569	21,690	8,240
13	Milk cows.....farms reporting 1954...	13,515	11,840	160	1,329	3,325	3,591	2,410	1,025
14	1950...	15,816	13,971	103	1,090	3,947	4,406	2,965	1,460
15	number 1954...	76,693	72,243	1,113	9,357	22,669	22,124	12,900	4,080
16	1950...	86,646	81,931	520	6,686	26,726	27,179	15,290	5,530
17	All hogs and pigs.....farms reporting 1954...	11,493	10,748	179	1,429	3,214	3,371	1,970	585
18	1950...	14,238	13,003	108	1,053	3,841	4,316	2,655	1,030
19	number 1954...	578,565	571,250	28,031	152,791	200,635	135,123	45,790	8,880
20	1950...	523,583	513,883	11,072	94,905	205,428	132,523	57,540	12,415
21	Chickens 4 months old and over..farms reporting 1954...	13,140	11,425	157	1,217	3,130	3,511	2,355	1,055
22	1950...	15,717	13,737	78	988	3,760	4,411	2,900	1,600
23	number 1954...	1,623,768	1,515,798	29,406	180,775	474,332	450,635	290,330	91,320
24	1950...	1,646,566	1,535,356	10,066	131,615	467,865	519,260	278,595	127,955
	Livestock and livestock products sold:								
25	Cattle and calves sold alive....farms reporting 1954...	13,792	12,712	193	1,496	3,591	3,957	2,470	1,005
26	1949...	14,605	13,510	116	1,060	3,893	4,311	2,840	1,290
27	number 1954...	196,220	191,835	21,166	44,688	56,953	44,738	19,595	4,695
28	1949...	153,072	150,872	13,142	28,932	53,849	35,384	15,360	4,205
29	dollars 1954...	19,702,067	19,429,777	3,805,612	5,536,366	5,204,404	3,366,015	1,249,370	268,010
30	1949...	18,594,446	18,386,946	2,524,328	4,570,333	6,184,850	3,542,375	1,243,950	321,110
31	Hogs and pigs sold alive.....farms reporting 1954...	11,453	10,833	190	1,489	3,308	3,401	1,920	525
32	1949...	14,123	13,293	113	1,083	3,946	4,346	2,735	1,070
33	number 1954...	651,100	644,995	46,920	189,126	230,024	131,795	39,945	7,185
34	1949...	686,270	677,800	19,451	134,423	277,579	173,277	59,655	13,115
35	dollars 1954...	26,835,234	26,656,564	2,191,342	8,578,227	9,490,860	4,892,865	1,313,025	190,245
36	1949...	26,105,145	25,850,425	789,162	5,502,155	10,972,948	6,248,945	1,983,845	353,370
37	Chickens sold.....farms reporting 1954...	7,275	6,625	101	798	2,121	1,930	1,190	485
38	1949...	11,141	10,196	52	841	2,912	3,396	2,050	945
39	dollars 1954...	561,098	537,123	7,485	107,528	186,930	147,640	68,755	18,985
40	1949...	1,226,003	1,177,763	9,046	177,117	433,649	336,231	171,770	49,950
41	Chicken eggs sold.....farms reporting 1954...	10,511	9,646	129	1,069	2,767	2,906	1,950	825
42	1949...	13,228	12,118	55	919	3,408	3,986	2,480	1,270
43	dozens 1954...	11,329,429	10,911,174	186,914	1,543,440	3,687,360	3,186,930	1,844,730	461,800
44	1949...	10,701,077	10,334,187	64,545	1,053,286	3,376,111	3,569,165	1,691,490	579,590
45	dollars 1954...	2,844,668	2,742,223	42,867	389,851	964,275	781,750	446,785	116,695
46	1949...	3,788,258	3,678,898	23,439	385,203	1,196,134	1,276,567	583,785	194,770
47	Milk sold[2].....pounds 1954...	268,827,616	261,276,012	4,666,473	45,047,421	92,223,194	75,363,352	35,532,283	8,443,289
48	dollars 1954...	6,337,755	6,180,415	132,591	1,107,884	2,201,780	1,763,965	796,800	177,395
49	1949...	6,517,380	6,380,635	40,197	729,319	2,481,207	1,965,237	940,700	223,975
	Specified crops harvested:								
50	Corn for all purposes.....farms reporting 1954...	14,026	12,896	200	1,533	3,671	4,147	2,495	850
51	1949...	15,227	13,872	113	1,141	4,002	4,506	2,825	1,285
52	acres 1954...	574,928	562,123	20,876	119,501	194,821	150,740	61,745	14,440
53	1949...	578,080	563,810	12,370	84,475	208,400	161,800	73,035	23,730
54	Corn harvested for grain.....farms reporting 1954...	13,599	12,574	199	1,527	3,601	4,042	2,420	785
55	1949...	13,024	13,714	112	1,139	3,982	4,461	2,750	1,270
56	acres 1954...	503,166	491,931	17,065	103,778	170,788	133,280	54,400	12,620
57	1949...	559,399	545,339	11,585	80,891	201,313	157,460	70,840	23,250
58	bushels harvested 1954...	18,286,778	17,964,383	799,412	4,308,461	6,324,470	4,489,795	1,700,325	341,920
59	1949...	23,933,270	23,459,605	596,435	3,832,705	9,031,050	6,544,410	2,656,420	798,585
60	bushels sold 1954...	4,604,290	4,521,965	193,450	1,252,295	1,563,570	1,093,480	363,205	55,965
61	1949...	5,243,857	5,189,692	76,027	999,995	2,364,470	1,252,060	413,160	83,980
62	Wheat threshed or combined.....farms reporting 1954...	709	689	27	151	256	165	85	5
63	1949...	3,248	3,168	32	380	1,051	1,015	565	125
64	acres 1954...	10,036	9,886	702	2,640	3,919	1,740	860	25
65	1949...	51,230	50,500	1,635	9,360	18,320	13,770	6,480	935
66	bushels harvested 1954...	200,480	199,110	13,850	56,735	81,720	30,830	15,725	250
67	1949...	946,065	937,030	40,720	187,155	370,325	226,570	99,715	12,545
68	bushels sold 1954...	148,082	147,762	11,660	47,425	62,902	16,680	9,095	...
69	1949...	594,472	590,537	35,941	146,656	232,855	115,195	53,300	6,590
70	Oats threshed or combined.....farms reporting 1954...	11,460	10,940	188	1,446	3,395	3,531	1,915	465
71	1949...	12,070	11,585	106	1,072	3,697	3,980	2,040	690
72	acres 1954...	297,520	292,590	12,032	66,873	103,665	75,580	29,805	4,635
73	1949...	302,973	297,448	4,471	46,159	113,808	88,640	34,995	9,375
74	bushels harvested 1954...	10,843,218	10,693,378	498,138	2,701,855	3,927,330	2,588,825	923,665	133,765
75	1949...	9,695,107	9,558,727	164,785	1,693,585	3,828,187	2,703,160	935,480	233,530
76	bushels sold 1954...	1,947,850	1,915,805	79,200	591,215	700,705	399,970	119,680	25,035
77	1949...	1,545,577	1,526,367	10,952	367,480	633,100	391,465	104,785	18,585
78	Soybeans harvested for beans....farms reporting 1954...	6,157	5,942	116	957	2,174	1,825	730	140
79	1949...	3,523	3,428	38	373	1,236	1,231	435	115
80	acres 1954...	168,609	167,064	6,579	46,635	64,805	37,485	10,140	1,420
81	1949...	72,823	72,043	2,158	12,250	28,865	21,740	5,990	1,040
82	bushels harvested 1954...	3,902,565	3,878,120	184,200	1,179,330	1,518,065	783,675	193,020	19,830
83	1949...	1,693,474	1,680,709	54,130	321,494	701,710	463,540	118,165	21,670
84	Hay cut.....acres 1954...	383,298	373,878	13,042	76,008	122,233	100,615	50,060	11,920
85	1949...	326,432	314,142	6,529	41,213	104,640	96,310	48,395	17,055
86	tons 1954[3]..	468,757	458,042	17,964	102,683	155,180	117,605	53,120	11,490

[1]For comparability of data on livestock and poultry, see text and State Table 12. [2]Includes milk equivalent of cream and butterfat sold. [3]Excludes grass silage.

CROPS, BY ECONOMIC CLASS OF FARM: CENSUSES OF 1954 AND 1950—Continued

a sample of farms. See text]

Area 3b—Continued			Area 4											
Economic class—Continued				Economic class										
Other farms			Total all farms	Commercial farms							Other farms			
Part-time	Residential	Abnormal		Total	Class I	Class II	Class III	Class IV	Class V	Class VI	Part-time	Residential	Abnormal	
265	155	...	7,891	7,620	254	1,835	3,065	1,631	645	190	180	75	16	1
525	415	...	18,162	17,746	275	3,195	7,736	4,650	1,460	430	200	200	16	2
595	305	...	18,261	17,719	722	4,030	7,025	3,992	1,530	420	360	140	42	3
1,310	915	...	45,153	44,236	907	8,368	18,976	11,490	3,545	950	490	360	67	4
1,035	985	5	29,732	28,676	878	7,606	11,821	5,906	1,905	560	535	500	21	5
1,085	955	...	30,820	29,708	472	5,720	12,896	7,455	2,415	750	615	475	22	6
11,190	3,190	175	1,003,604	997,455	87,221	351,124	382,690	140,163	31,070	5,185	3,830	1,380	939	7
7,860	3,455	...	776,851	770,561	38,390	214,941	339,230	141,875	30,315	5,810	3,565	1,555	1,170	8
1,015	925	5	28,317	27,366	718	7,111	11,436	5,736	1,830	535	515	420	16	9
1,040	900	...	30,107	29,070	429	5,585	12,701	7,310	2,345	700	575	440	22	10
5,430	1,830	105	400,590	397,661	16,205	130,090	169,391	64,600	14,795	2,580	1,795	660	474	11
3,850	1,925	...	333,627	330,447	5,981	85,296	153,270	67,980	14,895	3,025	1,740	890	550	12
855	815	5	25,211	24,365	628	6,331	10,336	5,010	1,600	460	465	365	16	13
995	850	...	29,195	28,173	427	5,395	12,351	7,085	2,255	660	555	445	22	14
2,865	1,480	105	294,210	291,781	8,135	89,895	131,671	48,745	11,485	1,850	1,440	515	474	15
3,070	1,645	...	300,163	297,240	4,371	73,049	140,260	63,120	13,950	2,490	1,565	885	473	16
515	225	5	27,401	26,775	757	7,386	11,216	5,431	1,640	345	410	200	16	17
755	480	...	29,350	28,738	452	5,560	12,896	7,165	2,200	465	400	195	17	18
5,890	1,140	285	2,297,041	2,287,472	164,105	874,118	882,379	300,915	58,780	7,175	4,525	1,380	3,664	19
7,865	1,835	...	1,668,603	1,659,852	58,101	527,112	759,784	258,765	49,735	6,355	4,065	790	3,896	20
830	880	5	27,519	26,299	627	6,836	10,965	5,356	1,880	635	625	580	15	21
980	1,000	...	29,975	28,573	373	5,309	12,341	7,110	2,435	905	820	665	17	22
62,830	42,640	1,500	6,970,960	6,845,930	332,600	2,097,790	2,890,240	1,096,215	342,695	86,390	80,875	38,780	5,375	23
67,170	44,040	...	5,659,312	5,528,186	101,586	1,282,450	2,520,170	1,201,415	335,610	86,955	89,090	35,295	6,741	24
785	290	5	27,945	27,489	886	7,581	11,551	5,506	1,620	345	330	105	21	25
795	300	...	29,072	28,485	474	5,615	12,701	7,030	2,115	550	425	145	17	26
3,850	460	75	458,967	457,171	92,480	170,711	135,465	47,340	9,825	1,350	1,150	255	391	27
2,235	565	...	361,697	359,959	53,462	109,127	135,085	50,135	10,460	1,690	1,125	205	408	28
248,080	19,830	4,380	56,016,380	55,898,096	17,450,479	22,424,163	11,901,724	3,437,390	605,030	79,310	70,355	19,995	27,934	29
162,520	44,980	...	49,254,373	49,068,869	11,645,765	17,064,089	14,783,510	4,648,225	804,405	122,875	116,365	12,820	56,319	30
495	120	5	27,447	27,006	803	7,511	11,356	5,426	1,620	290	350	70	21	31
655	175	...	29,798	29,291	455	5,639	13,111	7,370	2,215	500	395	95	17	32
5,305	510	290	2,445,926	2,436,221	223,853	1,029,448	883,865	254,870	39,840	4,345	3,330	215	6,160	33
7,615	1,155	...	2,261,722	2,254,262	95,330	765,497	1,018,905	312,125	54,120	8,285	4,355	365	2,740	34
151,080	16,570	11,020	105,072,940	104,681,322	10,725,444	45,517,735	36,907,288	9,868,305	1,487,590	174,960	118,385	8,170	265,063	35
215,325	39,395	...	92,357,289	92,085,284	4,305,054	32,772,230	41,267,130	11,453,335	2,037,770	249,765	132,880	12,860	126,265	36
370	280	...	19,725	19,215	498	5,651	8,255	3,381	1,085	345	325	175	10	37
370	375	...	22,034	21,342	302	5,639	10,501	5,705	1,650	545	465	210	17	38
15,330	8,645	...	2,478,005	2,442,015	141,585	943,320	923,135	321,835	92,770	19,370	27,270	6,850	1,870	39
35,745	12,495	...	3,828,996	3,756,842	68,051	937,411	1,800,000	719,450	189,330	42,600	54,620	10,825	6,709	40
530	330	5	25,511	24,691	584	6,571	10,440	4,891	1,665	540	455	350	15	41
670	440	...	28,222	27,260	355	5,234	12,041	6,710	2,200	720	645	300	17	42
321,180	81,575	15,500	59,683,810	59,034,530	3,464,460	20,207,655	24,587,270	8,121,695	2,109,490	543,960	514,570	108,010	26,700	43
286,429	80,465	...	52,339,446	51,760,966	1,024,841	14,054,730	24,059,355	9,779,310	2,348,230	494,500	443,300	78,630	56,550	44
80,215	19,130	3,100	17,228,500	17,051,760	1,273,205	5,798,510	6,997,640	2,246,090	590,880	145,475	140,200	29,125	7,415	45
101,680	26,680	...	19,360,429	19,256,830	381,607	5,310,628	8,961,340	3,622,365	900,800	178,090	159,055	24,450	22,094	46
5,884,080	973,979	693,545	1,384,314,735	1,377,147,800	47,372,814	508,441,702	600,330,628	179,035,917	36,944,866	5,021,876	3,893,969	161,654	3,109,312	47
116,570	19,985	20,785	36,914,356	36,700,393	1,633,442	13,843,500	15,710,551	4,490,360	898,565	123,575	96,390	4,665	112,908	48
123,215	13,530	...	33,869,424	33,652,993	664,268	10,187,970	15,954,305	5,713,080	988,275	145,095	90,310	19,005	107,116	49
775	350	5	30,665	29,714	911	7,831	12,341	6,076	2,005	550	645	285	21	50
760	595	...	31,484	30,507	481	5,765	13,286	7,615	2,590	770	555	400	22	51
10,405	2,275	125	1,559,718	1,551,555	106,630	575,965	605,605	210,455	45,905	6,995	5,870	900	1,393	52
9,690	4,580	...	1,591,081	1,579,606	62,276	454,385	689,195	288,840	70,075	14,835	6,400	3,330	1,745	53
725	295	5	30,550	29,624	911	7,816	12,311	6,051	1,990	545	635	270	21	54
565	565	...	31,258	30,331	480	5,795	13,231	7,590	2,545	730	530	375	22	55
9,305	1,865	65	1,439,524	1,431,858	96,988	533,835	599,060	193,575	41,980	6,420	5,675	855	1,136	56
9,545	4,505	...	1,438,569	1,428,042	54,883	410,316	619,638	264,655	65,165	13,385	6,200	2,845	1,482	57
278,205	40,190	4,000	89,723,975	89,334,035	6,999,125	35,428,305	34,030,580	10,476,475	2,099,285	300,265	264,175	39,565	86,200	58
331,180	142,485	...	67,314,118	66,868,877	2,689,882	20,162,470	28,992,215	11,696,365	2,813,400	514,545	253,395	119,280	72,566	59
80,075	2,250	...	25,617,855	25,523,465	2,159,580	11,533,665	9,080,695	2,224,155	454,605	70,765	86,655	4,085	3,650	60
44,270	9,895	...	14,262,021	14,190,866	723,936	5,039,790	5,937,505	1,982,745	433,905	73,425	46,225	13,430	11,500	61
20	...	...	371	361	16	125	165	45	10	...	5	5	...	62
60	20	...	271	266	1	55	100	75	20	15	...	...	5	63
150	...	...	2,590	2,580	355	955	1,080	160	30	...	5	5	...	64
625	105	...	2,655	2,555	55	475	845	1,000	130	50	...	...	100	65
1,370	...	...	64,350	64,150	11,975	20,740	26,760	4,375	300	...	125	75	...	66
7,930	1,105	...	54,320	51,320	1,375	9,460	16,235	20,700	2,650	900	...	...	3,000	67
320	...	...	32,260	32,260	10,310	12,290	8,140	1,520	...	...	...	...	...	68
3,870	65	...	18,970	18,970	375	825	4,145	13,275	350	...	...	...	...	69
410	105	5	28,872	28,466	893	7,711	12,131	5,771	1,635	325	280	105	21	70
345	140	...	29,889	29,277	465	5,686	13,021	7,230	2,290	585	370	220	22	71
4,370	440	120	977,230	973,353	59,118	350,690	392,050	139,285	28,385	3,825	2,540	420	917	72
4,260	1,245	...	1,034,593	1,027,328	34,497	282,055	459,676	195,160	45,245	10,695	4,455	1,795	1,015	73
131,180	13,460	10,000	35,821,767	35,698,280	2,397,970	13,897,355	13,985,490	4,463,675	844,875	109,515	73,765	11,405	37,717	74
109,145	27,235	...	43,957,011	43,678,023	1,641,828	13,034,035	19,451,190	7,340,485	1,647,010	363,475	168,275	57,625	53,088	75
28,605	3,440	...	4,707,935	4,678,790	430,525	2,118,740	1,547,570	458,925	114,390	8,240	25,415	3,230	500	76
17,610	1,600	...	5,235,900	5,193,220	337,870	1,956,340	1,985,780	722,475	135,010	55,745	26,135	7,545	9,000	77
170	45	...	9,931	9,816	339	3,061	4,156	1,685	490	85	85	30	...	78
65	30	...	9,628	9,487	189	2,218	4,280	2,100	595	105	85	55	1	79
1,415	130	...	239,066	238,396	16,421	97,590	93,385	24,925	5,095	940	630	80	...	80
645	135	...	205,624	204,392	9,020	64,892	87,065	34,530	7,965	920	1,035	140	57	81
22,775	1,670	...	5,558,530	5,545,755	420,725	2,428,415	2,069,610	510,225	100,395	16,385	11,475	1,300	...	82
10,935	1,830	...	3,601,945	3,582,475	175,175	1,230,170	1,496,595	539,745	125,395	15,395	15,765	2,465	1,240	83
7,860	1,395	165	710,752	706,767	41,567	232,867	288,875	111,573	27,280	4,605	2,450	930	605	84
8,265	4,025	...	640,155	635,160	19,832	158,946	281,442	134,100	33,310	7,530	2,835	1,280	880	85
8,940	1,535	240	1,260,911	1,255,074	83,957	437,885	506,300	179,372	41,340	6,220	3,990	1,270	977	86

Economic Area Table 3.—LIVESTOCK ON HAND, LIVESTOCK SOLD, AND SPECIFIED

[Data are based on reports for only

	Item (For definitions and explanations, see text)	Area 5						
		Total all farms	Economic class					
			Commercial farms					
			Total	Class I	Class II	Class III	Class IV	Class V	Class VI
	Livestock on hand:[1]								
1	Horses and mules.....farms reporting 1954...	4,863	4,632	365	1,606	1,311	820	390	140
2	1950...	10,989	10,663	582	2,690	3,756	2,240	1,020	375
3	number 1954...	10,668	10,163	813	3,533	2,592	2,100	860	265
4	1950...	26,871	25,952	1,599	6,856	8,797	5,425	2,445	830
5	All cattle and calves.....farms reporting 1954...	21,536	20,325	1,366	6,508	6,726	3,680	1,445	600
6	1950...	22,840	21,724	1,067	5,656	7,501	4,590	2,060	850
7	number 1954...	760,813	754,486	134,872	301,029	207,045	83,495	22,335	5,710
8	1950...	571,539	567,099	78,811	203,741	180,192	75,535	22,600	6,180
9	Cows, including heifers that have calved.....farms reporting 1954...	20,461	19,385	1,176	6,088	6,586	3,540	1,400	595
10	1950...	22,319	21,258	1,041	5,491	7,396	4,500	2,000	830
11	number 1954...	265,623	262,635	22,222	101,793	87,480	37,530	10,850	2,760
12	1950...	215,341	212,799	14,013	70,846	76,885	36,410	11,550	3,095
13	Milk cows.....farms reporting 1954...	17,428	16,467	1,013	5,283	5,566	2,900	1,210	495
14	1950...	21,037	20,056	980	5,210	7,011	4,225	1,840	790
15	number 1954...	104,720	102,687	6,119	35,872	37,071	16,570	5,560	1,495
16	1950...	127,186	124,829	6,575	34,563	47,931	24,735	8,540	2,485
17	All hogs and pigs.....farms reporting 1954...	19,338	18,647	1,369	6,202	6,226	3,345	1,175	330
18	1950...	21,428	20,792	1,070	5,561	7,321	4,405	1,815	620
19	number 1954...	1,938,432	1,929,645	293,129	827,511	546,245	204,560	50,985	7,215
20	1950...	1,638,217	1,627,351	193,385	652,103	519,633	200,755	50,455	11,020
21	Chickens 4 months old and over..farms reporting 1954...	18,669	17,304	1,062	5,366	5,726	3,155	1,330	665
22	1950...	21,034	19,964	865	5,094	7,000	4,180	1,945	880
23	number 1954...	3,273,015	3,170,580	237,350	1,135,375	1,052,645	495,845	174,455	74,910
24	1950...	2,989,972	2,923,737	152,942	844,975	1,093,235	539,630	212,365	80,590
	Livestock and livestock products sold:								
25	Cattle and calves sold alive....farms reporting 1954...	19,426	18,935	1,391	6,343	6,356	3,345	1,135	365
26	1949...	20,519	20,063	1,076	5,456	7,181	4,125	1,680	545
27	number 1954...	425,429	423,847	137,871	162,376	83,715	31,120	7,455	1,310
28	1949...	331,561	329,999	94,876	119,029	78,499	27,770	8,110	1,715
29	dollars 1954...	66,442,148	66,332,507	28,213,247	25,552,805	9,246,025	2,657,525	575,170	87,735
30	1949...	55,924,273	55,741,200	20,919,079	20,752,314	10,273,322	2,855,315	779,955	161,215
31	Hogs and pigs sold alive.....farms reporting 1954...	19,560	19,024	1,390	6,348	6,356	3,375	1,235	320
32	1949...	21,699	21,208	1,091	5,621	7,476	4,495	1,895	630
33	number 1954...	2,131,009	2,123,639	397,090	976,451	534,968	170,625	40,220	4,285
34	1949...	2,116,398	2,109,405	281,505	875,140	671,315	219,745	51,865	9,835
35	dollars 1954...	92,798,142	92,557,352	18,887,427	43,414,545	22,210,445	6,565,745	1,318,885	160,305
36	1949...	86,726,448	86,453,901	12,494,005	37,491,606	26,210,965	8,179,190	1,743,835	334,300
37	Chickens sold.....farms reporting 1954...	12,384	11,869	789	4,110	4,005	895	760	310
38	1949...	16,845	16,320	740	4,390	5,980	3,340	1,325	545
39	dollars 1954...	1,357,715	1,331,495	267,265	493,775	357,165	147,375	48,265	17,650
40	1949...	2,425,431	2,394,016	123,541	764,685	899,720	417,995	150,550	37,525
41	Chicken eggs sold.....farms reporting 1954...	16,399	15,509	942	4,901	5,196	2,790	1,120	560
42	1949...	19,123	18,463	826	4,812	6,565	3,895	1,645	720
43	dozens 1954...	26,771,574	26,272,859	2,170,716	10,524,875	8,508,093	3,425,765	1,205,875	437,535
44	1949...	25,352,397	25,091,422	1,311,019	8,442,648	9,286,275	4,175,360	1,418,230	457,890
45	dollars 1954...	6,846,772	6,726,252	578,273	2,759,105	2,117,749	861,595	304,705	104,825
46	1949...	9,050,017	8,954,027	477,067	3,019,210	3,302,935	1,484,980	507,495	162,340
47	Milk sold[2].....pounds 1954...	462,393,771	458,147,631	34,268,239	180,052,500	163,270,127	60,165,514	16,419,068	3,972,183
48	dollars 1954...	11,293,233	11,193,613	1,083,903	4,753,955	3,812,160	1,304,735	357,575	81,285
49	1949...	12,244,195	12,015,920	929,157	4,022,643	4,415,215	1,959,475	579,510	109,920
	Specified crops harvested:								
50	Corn for all purposes.....farms reporting 1954...	21,262	20,471	1,417	6,638	6,886	3,790	1,365	375
51	1949...	22,006	21,290	1,073	5,661	7,536	4,520	1,800	700
52	acres 1954...	1,236,918	1,230,493	159,423	507,865	377,350	144,755	35,840	5,260
53	1949...	1,324,805	1,315,909	135,797	471,342	444,750	191,335	56,190	16,495
54	Corn harvested for grain.....farms reporting 1954...	21,152	20,376	1,412	6,623	6,876	3,760	1,340	365
55	1949...	21,941	21,235	1,073	5,651	7,531	4,490	1,795	695
56	acres 1954...	1,196,996	1,190,881	151,244	492,722	367,260	139,995	34,595	5,065
57	1949...	1,289,913	1,281,127	129,624	459,603	434,820	186,350	54,665	16,065
58	bushels harvested 1954...	68,693,725	68,420,000	9,652,600	29,876,365	20,174,370	6,925,965	1,583,160	207,540
59	1949...	66,484,139	66,092,309	7,528,692	24,568,977	22,184,880	8,716,990	2,412,635	680,135
60	bushels sold 1954...	19,374,580	19,289,283	1,913,835	9,096,080	6,181,615	1,704,455	358,320	40,930
61	1949...	16,794,522	16,733,332	1,694,852	6,706,210	5,826,285	2,037,525	397,520	70,940
62	Wheat threshed or combined.....farms reporting 1954...	428	422	27	150	155	60	30	...
63	1949...	1,649	1,638	112	491	550	350	90	45
64	acres 1954...	5,367	5,330	265	2,645	1,670	410	340	...
65	1949...	29,798	29,743	3,743	11,250	8,765	4,440	1,210	335
66	bushels harvested 1954...	114,368	113,360	6,125	50,985	39,375	10,275	6,800	...
67	1949...	655,931	654,426	91,871	265,695	188,035	83,565	18,935	6,325
68	bushels sold 1954...	74,914	74,375	3,930	37,990	24,065	5,560	2,830	...
69	1949...	455,355	454,820	60,236	199,549	133,080	49,390	11,115	1,450
70	Oats threshed or combined.....farms reporting 1954...	19,797	19,471	1,377	6,538	6,646	3,535	1,130	245
71	1949...	20,184	19,843	1,056	5,526	7,266	4,140	1,445	410
72	acres 1954...	679,675	676,785	81,025	282,120	210,575	80,715	19,485	2,865
73	1949...	667,207	662,043	63,886	238,543	228,911	97,750	27,020	5,935
74	bushels harvested 1954...	28,101,945	28,025,990	3,910,030	12,233,695	8,278,175	2,862,405	647,335	94,350
75	1949...	26,455,172	26,288,711	2,939,481	10,214,525	8,751,690	3,363,210	836,840	182,965
76	bushels sold 1954...	5,716,750	5,698,930	658,895	2,638,685	1,769,540	513,085	108,690	18,075
77	1949...	4,892,221	4,852,726	690,791	2,020,695	1,542,920	489,235	92,785	16,300
78	Soybeans harvested for beans....farms reporting 1954...	7,320	7,250	478	2,827	2,655	1,020	225	45
79	1949...	6,566	6,506	393	2,183	2,565	1,000	330	35
80	acres 1954...	190,737	190,342	21,567	90,930	58,810	16,145	2,670	220
81	1949...	151,184	150,664	14,914	60,100	53,665	16,920	4,585	480
82	bushels harvested 1954...	5,549,625	5,539,385	709,595	2,728,905	1,668,150	389,560	57,045	5,130
83	1949...	3,830,675	3,818,260	417,675	1,564,860	1,326,085	394,580	106,710	8,350
84	Hay cut.....acres 1954...	521,675	518,189	63,009	204,865	158,955	69,505	18,815	3,040
85	1949...	382,788	378,144	37,454	131,088	127,402	57,590	19,825	4,785
86	tons 1954[3]...	910,599	905,350	120,105	376,915	269,405	107,445	27,285	4,195

[1]For comparability of data on livestock and poultry, see text and State Table 12. [2]Includes milk equivalent of cream and butterfat sold. [3]Excludes grass silage.

CROPS, BY ECONOMIC CLASS OF FARM: CENSUSES OF 1954 AND 1950—Continued

s sample of farms. See text]

Area 5—Continued			Areas 6 and D										
Economic class—Continued			Total all farms	Ecoocomic class									
Other farms				Commercial farms							Other farms		
Part-time	Residential	Abcormal		Total	Class I	Class II	Class III	Class IV	Class V	Class VI	Part-time	Residential	Abcormal
140	90	1	5,415	5,097	530	1,502	1,400	980	505	180	115	185	18
190	130	6	12,215	11,712	670	2,849	4,228	2,465	1,145	355	265	235	3
340	155	10	11,678	10,824	1,008	3,231	3,265	1,955	1,045	320	245	525	84
580	315	24	30,504	29,322	1,955	7,436	10,351	5,955	2,630	995	565	535	82
595	610	6	21,671	20,138	1,691	6,297	6,470	3,575	1,580	525	680	835	18
560	540	16	22,620	21,192	1,149	5,695	7,393	4,295	2,005	655	690	735	3
3,950	1,930	447	856,688	843,301	206,144	314,592	211,660	84,010	23,875	5,020	5,100	3,370	2,917
2,420	1,185	875	638,014	630,673	105,730	221,653	195,405	79,305	22,675	5,705	3,945	2,240	1,156
545	525	6	20,126	18,758	1,346	5,727	6,260	3,450	1,470	505	635	715	18
545	500	16	21,868	20,545	1,012	5,475	7,268	4,220	1,955	615	650	670	3
1,875	895	218	274,190	269,209	22,912	100,722	92,030	39,465	11,480	2,600	2,405	1,375	1,201
1,360	735	447	230,113	226,568	13,465	75,465	85,688	38,100	11,325	2,525	1,980	1,155	410
490	465	6	17,270	16,057	1,230	4,937	5,360	2,875	1,210	445	560	635	18
510	455	16	20,845	19,592	980	5,280	6,952	4,005	1,820	555	615	635	3
1,125	690	218	154,015	150,467	10,159	51,893	55,830	23,860	7,045	1,680	1,705	1,025	818
1,250	660	447	170,875	168,000	7,426	52,838	66,256	30,205	9,335	1,940	1,720	975	180
425	260	6	19,745	18,902	1,650	6,132	6,145	3,295	1,345	335	470	350	23
380	240	16	21,400	20,562	1,114	5,695	7,363	4,150	1,795	445	560	275	3
5,475	1,540	1,772	2,095,924	2,083,612	364,287	869,020	586,425	206,500	48,530	8,830	6,500	2,060	3,752
4,405	1,470	2,991	1,619,828	1,610,172	189,820	646,769	533,948	184,755	47,415	7,465	7,140	1,190	1,326
655	705	5	18,599	16,841	1,214	5,082	5,435	3,095	1,425	590	745	995	18
560	495	15	21,311	19,598	961	5,090	6,962	4,000	1,900	685	840	870	3
62,660	38,075	1,700	2,774,985	2,647,880	241,985	874,620	894,220	417,985	161,135	57,935	57,695	57,675	11,735
40,900	22,935	2,000	2,604,173	2,517,559	136,162	747,827	939,455	458,285	178,820	57,010	51,070	33,765	1,779
370	115	6	19,585	19,017	1,685	6,227	6,180	3,265	1,305	355	370	180	18
355	85	16	20,833	20,165	1,137	5,665	7,238	3,975	1,645	505	455	210	3
1,280	195	107	478,709	475,933	175,653	174,090	84,120	31,770	8,595	1,705	1,210	245	1,321
1,260	95	207	389,656	387,733	127,775	135,929	85,374	29,015	7,795	1,845	1,075	380	468
90,400	9,985	9,256	82,941,351	82,643,583	41,170,623	29,431,335	8,721,280	2,615,110	600,935	104,300	78,820	11,420	207,528
192,010	5,205	25,858	71,993,255	71,790,799	32,354,169	25,404,780	10,388,780	2,824,715	695,240	123,115	79,000	25,350	98,106
420	110	6	19,735	19,137	1,670	6,217	6,215	3,335	1,340	360	425	150	23
400	75	16	21,701	21,058	1,145	5,775	7,533	4,310	1,860	435	550	90	3
5,460	785	1,125	2,178,361	2,167,767	457,708	947,599	545,465	175,725	36,040	5,230	6,300	865	3,429
4,270	345	2,378	2,160,809	2,151,745	293,841	904,466	678,213	220,695	46,680	7,850	6,550	585	1,929
181,995	16,495	42,300	94,049,599	93,641,105	21,492,885	42,470,410	21,977,130	6,347,450	1,208,020	145,210	183,315	24,330	200,849
155,455	11,380	105,712	86,960,871	86,677,821	12,787,541	38,120,852	26,272,188	7,683,880	1,585,600	227,760	188,115	14,615	80,320
340	175	...	10,922	10,389	879	3,415	3,525	1,610	715	245	275	240	18
335	175	15	15,173	14,440	776	3,959	5,295	2,855	1,190	365	475	255	3
22,480	3,740	...	1,083,507	1,047,157	93,372	376,265	379,285	129,145	56,480	12,610	15,905	10,795	9,650
25,290	5,350	775	2,281,787	2,229,567	117,958	764,434	833,600	358,150	129,025	26,400	35,390	14,665	2,165
455	390	5	14,905	13,998	1,037	4,491	4,555	2,460	1,045	410	445	450	12
400	255	5	18,061	17,138	813	4,674	6,356	3,345	1,460	490	530	390	3
388,990	91,725	18,000	19,337,375	18,916,320	2,066,285	6,989,680	6,141,385	2,590,695	830,900	297,375	246,645	123,450	50,960
201,550	51,425	8,000	18,782,320	18,463,190	1,147,474	6,042,006	7,143,365	2,964,515	897,015	268,815	237,770	61,610	19,750
94,685	22,235	3,600	5,206,205	5,088,695	559,855	1,891,415	1,652,565	693,135	217,325	74,400	70,380	31,445	15,685
74,515	18,035	3,440	6,782,876	6,666,908	423,192	2,188,716	2,570,880	1,063,885	324,260	95,975	86,245	20,010	9,713
2,757,595	607,795	880,750	726,441,197	714,600,995	60,109,146	287,053,050	255,611,948	87,627,211	19,827,697	4,371,943	5,014,634	612,716	6,212,852
61,740	13,580	28,300	19,640,833	19,267,884	1,736,059	8,104,910	6,719,520	2,149,220	462,760	95,415	106,570	13,950	252,429
73,735	11,670	142,870	19,604,342	19,451,509	1,020,169	7,711,181	7,286,144	2,614,355	723,030	96,630	84,050	12,925	55,858
520	265	6	21,656	20,608	1,717	6,461	6,695	3,670	1,565	500	585	440	23
465	235	16	22,544	21,336	1,153	5,760	7,553	4,385	1,930	555	675	530	3
4,740	1,200	485	1,127,972	1,119,357	189,581	444,266	323,545	122,395	32,990	6,580	5,345	1,750	1,520
6,635	1,115	1,146	1,133,633	1,123,219	124,766	409,314	373,775	154,955	48,990	11,430	7,140	2,540	738
510	260	6	21,491	20,903	1,717	6,456	6,645	3,650	1,555	480	570	395	23
460	230	16	22,363	21,170	1,153	5,739	7,503	4,335	1,890	550	670	520	3
4,550	1,200	365	1,084,462	1,076,533	180,039	429,429	311,080	117,350	32,290	6,345	5,155	1,625	1,149
6,620	1,115	1,051	1,085,143	1,075,204	117,573	390,831	358,065	150,140	47,245	11,350	6,985	2,510	444
210,370	40,855	22,500	69,203,980	68,813,105	12,416,800	28,544,930	19,199,620	6,721,890	1,638,865	291,000	255,740	60,880	74,255
277,910	59,585	54,335	63,662,028	63,228,770	7,920,735	24,294,620	20,489,705	7,666,550	2,276,385	580,775	303,225	103,625	26,408
79,470	1,825	...	15,500,480	15,410,135	2,233,080	6,627,115	4,607,585	1,489,555	401,720	51,080	86,895	3,450	...
52,605	3,585	5,000	12,875,345	12,775,621	1,152,956	5,344,965	4,348,110	1,384,355	484,705	60,530	90,840	7,620	1,264
5	...	1	970	964	99	340	263	175	75	10	5	...	1
10	...	1	1,641	1,580	99	401	545	365	130	40	50	10	1
15	...	22	16,168	16,074	3,574	6,440	3,530	1,775	625	130	75	...	19
35	...	20	30,977	30,324	4,175	9,109	10,120	4,970	1,610	340	485	150	18
225	...	583	430,539	428,365	102,505	189,605	79,810	43,650	10,645	2,150	1,500	...	674
860	...	645	673,183	660,687	101,717	205,885	224,890	93,475	29,750	4,970	9,120	2,650	726
...	...	539	371,128	370,778	97,783	158,420	69,445	37,190	6,610	1,330	...	...	350
535	...	...	506,813	499,348	89,513	154,625	173,075	61,370	19,125	1,640	7,465	...	...
250	70	6	19,446	19,013	1,627	6,251	6,365	3,340	1,185	245	315	100	18
245	80	16	20,044	19,581	1,099	5,579	7,208	3,875	1,500	320	320	140	3
2,295	360	235	584,220	579,676	83,196	229,590	179,010	67,035	18,030	2,815	2,855	635	1,054
3,395	825	942	591,218	586,294	58,048	209,307	204,324	84,300	24,975	4,740	2,920	1,500	504
56,235	9,000	10,720	25,552,902	25,392,470	4,093,105	10,571,020	7,476,025	2,548,655	608,395	95,270	88,615	20,560	51,257
94,490	26,015	45,956	25,742,107	25,592,073	2,873,948	9,794,340	8,609,300	3,271,955	891,650	150,880	87,230	42,365	20,439
14,070	3,750	...	3,489,565	3,461,335	480,560	1,574,290	1,009,195	299,095	83,945	14,250	24,480	3,750	...
26,705	12,790	...	3,063,257	3,042,252	422,417	1,236,725	936,380	317,395	105,820	23,515	16,955	4,050	...
60	10	...	4,613	4,522	297	1,635	1,535	750	245	60	50	35	6
50	10	...	4,087	3,941	202	1,258	1,471	705	260	45	105	40	1
355	40	...	139,168	138,356	22,761	60,450	38,260	13,065	3,490	330	630	140	42
470	50	...	98,825	97,720	9,067	36,935	32,503	14,125	4,350	740	970	115	20
9,670	570	...	3,720,725	3,707,575	670,885	1,687,440	948,705	314,960	79,600	5,985	10,000	2,655	495
11,415	1,000	...	2,460,282	2,439,303	263,078	972,055	792,635	311,570	88,615	11,350	18,090	2,210	679
2,350	755	381	533,999	527,335	76,873	197,147	162,745	64,965	20,730	4,875	3,415	1,550	1,699
2,920	620	1,104	439,546	432,652	40,656	140,114	151,472	69,835	24,310	6,265	5,105	1,245	544
3,185	855	1,209	1,035,584	1,023,845	154,725	399,905	312,480	115,595	34,415	6,725	6,250	2,380	3,109

Economic Area Table 4.—FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL

[Data are based on reports for only

	Item (For definitions and explanations, see text)	The State									
		Total all farms	Type of farm								
			Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General / Primarily crop
	FARMS, ACREAGE, AND VALUE										
1	Farms.....number 1954...	193,009	40,097	...	43	170	15	8,540	3,198	104,799	412
2	1950...	203,155	26,244	...	62	314	130	7,907	4,017	120,306	535
3	Land in farms.....acres 1954...	34,161,686	8,008,178	...	12,534	21,095	470	1,265,774	188,065	20,477,183	59,295
4	1950...	34,284,909	5,233,596	...	12,625	27,011	3,045	1,099,808	238,777	22,336,351	98,034
5	Average size of farm.....acres 1954...	177.0	199.7	...	291.5	124.1	31.3	148.2	58.8	195.4	143.9
6	1950...	168.8	199.4	...	203.6	86.0	23.4	139.1	59.4	185.7	183.2
	Value of land and buildings:										
7	Average per farm.....dollars 1954...	36,090	43,533	...	74,197	29,311	12,000	26,200	17,459	38,257	24,999
8	1950...	27,563	35,473	...	38,361	16,327	9,318	19,205	11,750	29,331	22,899
9	Average per acre.....dollars 1954...	198.91	217.82	...	227.93	254.80	285.71	172.49	221.39	192.66	173.45
10	1950...	160.98	176.36	...	205.84	187.21	361.84	135.60	188.79	157.12	130.84
11	Proportion of farms reporting value.....percent 1954...	83	85	...	74	85	67	82	63	84	83
	Land in farms according to use:										
12	Cropland harvested.....farms reporting 1954...	180,852	40,097	...	43	170	15	8,065	1,748	101,222	412
13	1949...	191,176	26,244	...	62	314	130	7,322	2,638	116,278	535
14	acres 1954...	22,535,411	6,020,538	...	10,992	15,055	300	703,435	101,735	12,982,096	39,914
15	1949...	22,547,610	4,016,036	...	10,600	16,936	1,710	586,391	131,143	14,828,955	64,494
16	1 to 9 acres.....farms reporting 1954...	7,060	275	...	5	50	5	270	395	1,150	5
17	10 to 19 acres.....farms reporting 1954...	4,895	385	...	...	40	5	425	285	1,570	20
18	20 to 29 acres.....farms reporting 1954...	4,390	625	...	5	10	...	470	140	1,840	50
19	30 to 49 acres.....farms reporting 1954...	10,376	1,925	...	...	15	5	990	190	5,386	75
20	50 to 99 acres.....farms reporting 1954...	46,312	8,440	...	10	15	...	2,990	380	28,367	135
21	100 to 199 acres.....farms reporting 1954...	82,704	19,680	...	15	25	...	2,605	281	49,198	80
22	200 to 499 acres.....farms reporting 1954...	24,385	8,485	...	...	5	...	312	76	13,342	45
23	500 acres and over.....farms reporting 1954...	730	282	...	8	10	...	3	1	369	2
24	Cropland used only for pasture..farms reporting 1954...	106,669	19,697	...	6	25	...	4,979	921	65,916	165
25	1949...	110,734	12,705	...	26	93	25	4,291	1,482	72,518	222
26	acres 1954...	3,227,379	487,002	...	555	240	...	143,067	16,185	2,227,352	5,445
27	1949...	3,136,410	281,722	...	380	934	230	121,343	25,432	2,297,627	7,630
28	Cropland not harvested and not pastured.....farms reporting 1954...	18,071	5,122	...	15	50	5	607	186	8,482	76
29	1949...	16,970	2,695	...	10	97	10	726	213	9,811	81
30	acres 1954...	384,848	134,200	...	150	740	75	13,255	5,730	171,243	1,790
31	1949...	365,127	73,879	...	195	2,612	20	14,840	3,922	214,773	1,615
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	10,585	3,256	...	5	25	...	361	96	4,745	55
33	acres 1954...	240,869	84,747	...	40	340	...	9,445	4,770	107,754	915
34	Cropland lying idle.....farms reporting 1954...	8,512	2,194	...	15	25	5	286	110	4,190	26
35	acres 1954...	143,979	49,453	...	110	400	75	3,810	960	63,489	875
36	Woodland pastured.....farms reporting 1954...	39,073	5,405	...	5	30	...	2,885	396	23,599	95
37	acres 1954...	1,790,961	247,318	...	40	915	...	127,226	12,850	1,144,300	3,460
38	Woodland not pastured.....farms reporting 1954...	14,751	3,016	...	5	35	5	822	105	8,135	45
39	acres 1954...	342,632	87,126	...	100	2,045	50	15,135	3,260	186,229	745
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	93,795	16,450	...	11	25	...	4,883	1,117	55,345	176
41	acres 1954...	3,757,709	534,645	...	325	700	...	179,956	28,490	2,535,369	4,816
42	Improved (see text).....farms reporting 1954...	11,794	1,732	...	...	...	...	617	91	7,750	20
43	acres 1954...	296,909	37,466	...	...	...	...	11,351	1,915	217,621	195
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	188,877	38,941	...	27	165	15	8,365	3,078	103,545	397
45	acres 1954...	2,122,746	497,349	...	372	1,400	45	83,700	19,815	1,230,534	3,125
46	Cropland, total.....farms reporting 1954...	183,643	40,087	...	43	170	15	8,210	1,943	102,383	412
47	1949...	194,767	26,244	...	62	314	130	7,547	2,989	117,758	535
48	acres 1954...	26,147,638	6,641,740	...	11,697	16,035	375	859,797	123,650	15,380,691	47,149
49	1949...	26,049,147	4,371,637	...	11,175	20,482	1,960	722,574	160,497	16,741,355	73,739
50	Land pastured, total.....farms reporting 1954...	174,548	33,651	...	16	75	...	8,330	1,917	100,976	321
51	1949...	187,365	22,117	...	47	183	45	7,652	2,952	116,281	439
52	acres 1954...	8,776,049	1,268,965	...	920	1,855	...	450,249	57,525	5,907,021	13,721
53	1949...	8,793,952	767,746	...	890	4,316	560	406,299	73,791	6,264,142	24,138
54	Woodland, total.....farms reporting 1954...	48,155	7,577	...	10	65	5	3,360	481	28,186	130
55	1949...	53,607	5,337	...	5	67	25	3,125	770	33,906	132
56	acres 1954...	2,133,593	334,444	...	140	2,960	50	142,361	16,110	1,330,529	4,205
57	1949...	2,344,254	227,870	...	65	2,822	320	142,599	21,022	1,575,454	8,710
58	Irrigated land in farms.....farms reporting 1954...	171	40	...	5	15	...	6	...	30	20
59	1949...	114	10	...	10	40	...	5	...	5	20
60	acres 1954...	3,463	1,300	...	100	210	...	164	...	575	500
61	1949...	2,641	50	...	165	715	...	450	...	20	1,015
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	40,653	9,344	...	21	15	...	1,558	255	24,240	95
63	acres 1954...	1,258,906	299,794	...	1,230	900	...	36,549	6,050	774,346	1,760
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	36,848	4,653	...	6	10	...	1,946	266	25,886	55
65	acres 1954...	1,944,913	262,490	...	1,100	2,100	...	74,200	10,005	1,410,061	1,395
	USE OF COMMERCIAL FERTILIZER										
	Crops on which commercial fertilizer was used, 1954:										
66	Hay and cropland pastured.....farms reporting...	18,787	3,957	...	6	10	...	865	120	11,339	26
67	50,239	10,641	...	15	59	...	1,984	417	30,935	118	
68	acres on which used...	467,570	99,712	...	230	570	...	18,585	3,590	290,698	900
69	Other pasture.....farms reporting...	3,116	438	...	...	...	...	230	15	2,113	5
70	tons...	5,762	793	...	...	...	...	259	47	4,083	12
71	acres on which used...	62,470	8,063	...	...	...	...	2,925	350	46,287	50
72	Corn.....farms reporting...	97,554	21,244	...	6	45	...	4,127	628	58,746	152
73	tons...	405,596	105,006	...	180	99	...	11,977	2,254	242,896	613
74	acres on which used...	4,837,313	1,247,131	...	1,260	1,260	...	155,120	23,855	2,848,967	6,450
75	Wheat.....farms reporting...	1,688	553	...	...	5	...	30	10	812	10
76	tons...	3,754	1,349	...	...	25	...	63	3	1,566	18
77	acres on which used...	43,736	23,418	...	...	75	...	740	35	15,593	275
78	Fruits, vegetables, potatoes, etc....farms reporting...	615	90	...	5	85	5	16	10	182	41
79	tons...	1,940	257	...	200	291	1	10	2	323	524
80	acres on which used...	12,246	1,605	...	1,200	1,895	35	84	10	2,804	1,990
81	Other crops.....farms reporting...	47,721	10,169	...	18	20	...	1,422	297	29,891	75
82	tons...	144,281	33,645	...	810	505	...	3,542	797	89,724	318
83	acres on which used...	1,636,060	391,948	...	4,985	4,385	...	36,035	8,605	1,012,522	2,505

FERTILIZER, BY TYPE OF FARM: CENSUSES OF 1954 AND 1950

a sample of farms. See text]

The State—Continued			Area 1a													
Type of farm—Continued			Type of farm													
General—Con.		Miscellaneous and unclassified	Total all farms	Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General			Miscellaneous and unclassified	
Primarily livestock	Crop and livestock											Primarily crop	Primarily livestock	Crop and livestock		
5,616	15,094	15,025	18,538	3,798	...	1	5	...	350	240	11,379	15	330	1,780	640	1
11,447	16,242	15,951	19,067	2,023	...	10	5	...	256	282	13,478	15	750	1,576	672	2
816,125	2,869,464	443,563	3,444,572	753,465	...	1,800	1,200	...	52,420	8,040	2,233,817	1,400	45,790	337,445	9,195	3
583,407	3,120,657	531,598	3,453,513	404,548	...	1,775	330	...	31,350	12,609	2,567,687	2,150	109,385	310,160	13,519	4
145.3	190.1	29.5	185.8	198.4	...	1,800.0	240.0	...	149.8	33.5	196.3	93.3	138.8	189.6	14.4	5
138.3	192.1	33.3	181.1	200.0	...	177.5	66.0	...	122.5	44.7	190.5	143.3	145.8	196.8	20.1	6
26,514	37,721	7,768	51,073	52,719	...	378,000	24,000	...	42,808	13,400	53,642	29,400	40,875	50,273	5,915	7
20,772	32,467	7,185	39,807	41,935	...	44,300	...	...	30,581	17,315	41,455	27,667	32,002	41,189	6,315	8
178.25	199.78	252.33	269.20	264.99	...	210.00	100.00	...	266.21	296.73	269.87	315.00	290.50	267.95	489.46	9
149.35	168.38	207.35	214.23	210.77	...	249.58	...	...	217.43	308.06	214.62	193.02	212.87	209.88	274.92	10
81	85	73	84	84	...	100	100	...	81	52	85	100	88	87	65	11
5,371	15,094	8,615	17,558	3,798	...	1	5	...	320	85	11,014	15	320	1,780	220	12
10,972	16,242	10,439	18,135	2,023	...	10	5	...	211	142	13,126	15	710	1,576	317	13
507,470	2,014,546	139,330	2,608,497	600,063	...	1,200	625	...	37,680	4,535	1,659,929	950	35,110	264,830	3,575	14
1,021,469	2,278,474	191,402	2,639,314	333,550	...	1,515	300	...	22,324	8,269	1,935,590	1,365	82,670	246,800	6,931	15
80	80	4,745	330	30	...	...	...	...	20	29	100	...	...	5	150	16
180	105	1,880	210	5	...	...	...	...	...	20	130	...	10	20	25	17
245	205	800	145	15	...	...	...	...	15	...	80	5	15	10	5	18
510	520	760	340	80	...	...	...	...	15	10	205	...	5	10	15	19
2,065	3,575	335	2,900	645	...	...	...	...	65	10	1,805	5	95	255	20	20
2,120	8,635	65	10,052	2,105	...	...	5	...	165	15	6,427	5	185	1,145	...	21
171	1,931	18	3,528	900	...	...	...	...	40	5	2,238	...	10	330	5	22
...	43	12	53	18	...	1	...	...	...	...	29	...	...	5	...	23
3,050	8,829	3,081	8,741	1,557	...	1	...	...	140	60	5,873	10	185	820	95	24
6,097	9,193	4,082	9,360	832	...	...	5	...	141	96	6,970	10	365	795	146	25
77,031	231,132	39,366	224,917	36,103	...	380	...	...	4,470	1,175	159,794	160	3,650	18,450	555	26
136,336	213,683	51,093	228,820	18,395	...	...	20	...	3,385	1,305	180,791	125	7,850	15,660	1,289	27
585	1,691	1,252	1,169	251	...	...	...	...	35	...	733	5	5	110	30	28
935	1,221	1,171	705	71	...	...	...	...	5	...	493	...	35	70	31	29
9,405	30,127	18,133	25,827	6,730	...	...	...	...	225	...	15,857	105	20	2,380	510	30
15,360	22,385	15,526	13,686	1,635	...	...	...	...	150	...	9,209	...	510	1,255	927	31
340	1,130	572	790	165	...	...	...	...	10	...	500	5	5	85	20	32
5,670	20,735	6,453	18,250	5,155	...	...	...	...	65	...	10,575	105	20	2,095	235	33
265	646	750	424	96	...	...	...	...	25	...	258	...	...	25	20	34
3,735	9,392	11,680	7,577	1,575	...	...	...	...	160	...	5,282	...	...	285	275	35
1,386	2,633	2,639	742	140	...	...	...	...	30	10	472	...	5	80	5	36
57,885	117,945	79,022	28,186	5,085	...	...	...	...	390	50	20,401	...	115	1,975	170	37
490	969	1,124	467	120	...	...	...	...	5	...	302	...	...	25	15	38
7,950	19,356	20,636	6,823	1,645	...	...	...	...	125	...	4,128	...	...	75	850	39
3,061	7,721	5,006	10,988	2,087	...	1	5	...	240	80	7,090	5	190	1,130	160	40
102,335	284,693	86,380	351,555	62,089	...	200	400	...	6,255	755	244,946	60	3,810	31,565	1,475	41
305	956	323	1,683	242	...	...	...	...	10	...	1,191	...	40	160	40	42
5,600	18,340	4,421	48,145	5,761	...	...	...	...	90	...	37,639	...	825	3,445	385	43
5,556	14,889	13,899	18,173	3,688	...	1	5	...	345	210	11,244	15	325	1,760	580	44
54,045	171,665	60,696	198,767	41,750	...	20	175	...	3,275	1,525	128,582	125	3,085	18,170	2,060	45
5,436	15,094	9,850	17,723	3,798	...	1	5	...	325	110	11,284	15	320	1,780	285	46
11,117	16,242	11,829	18,375	2,023	...	10	5	...	216	172	13,246	15	720	1,576	392	47
593,910	2,275,805	196,829	2,859,241	642,896	...	1,580	625	...	42,375	5,710	1,835,760	1,215	38,780	285,660	4,640	48
1,173,165	2,514,542	258,021	2,881,820	353,580	...	1,515	320	...	25,859	9,574	2,125,590	1,490	91,030	263,715	9,147	49
5,436	14,569	9,257	17,028	3,323	...	1	5	...	340	125	10,934	15	320	1,710	255	50
11,072	15,596	10,981	17,858	1,753	...	10	5	...	241	152	13,114	15	715	1,501	352	51
237,255	633,770	204,768	604,658	103,277	...	580	400	...	11,115	1,980	425,321	220	7,575	51,990	2,200	52
422,499	601,598	227,973	596,874	48,501	...	190	20	...	6,965	3,000	469,293	635	19,830	45,024	3,316	53
1,651	3,204	3,486	1,119	245	...	...	...	...	35	10	709	...	5	95	20	54
3,161	3,593	3,486	1,984	192	...	...	...	...	40	25	1,431	...	60	210	26	55
65,835	137,301	99,658	35,009	6,730	...	...	...	...	515	50	24,529	...	115	2,050	1,020	56
114,467	141,392	109,533	52,842	2,361	...	...	...	...	385	955	42,491	...	1,370	4,835	445	57
...	16	39	...	...	...	...	...	...	...	...	...	...	...	...	...	58
...	15	9	...	...	...	...	...	...	...	...	...	...	...	...	...	59
...	325	289	...	...	...	...	...	...	...	...	...	...	...	...	...	60
...	130	96	...	...	...	...	...	...	...	...	...	...	...	...	...	61
900	3,767	458	7,203	1,332	...	1	...	...	155	25	4,890	...	110	690	...	62
19,375	114,615	4,287	279,027	51,850	...	200	...	...	6,120	950	191,772	...	3,015	25,120	...	63
886	2,602	538	3,305	480	...	...	...	...	85	15	2,360	5	55	300	5	64
41,295	129,685	12,582	223,988	35,360	...	...	...	...	3,655	765	162,518	40	4,110	17,240	300	65
456	1,680	328	2,141	341	...	1	...	...	95	15	1,479	...	35	170	5	66
904	4,679	487	6,592	1,101	...	10	...	...	258	29	4,772	...	52	368	2	67
9,415	40,400	3,470	58,630	8,850	...	200	...	...	2,325	240	42,795	...	710	3,480	30	68
65	160	90	331	45	...	...	...	...	10	...	251	...	5	20	...	69
107	403	58	585	58	...	...	...	...	7	...	487	...	5	28	...	70
1,005	3,310	480	7,282	645	...	...	...	...	90	...	6,137	...	25	385	...	71
3,031	8,409	1,166	8,956	1,667	...	1	...	...	140	25	6,198	...	140	765	20	72
9,120	31,790	1,661	38,230	7,026	...	30	...	...	615	88	27,564	...	348	2,538	21	73
122,760	412,373	18,137	415,602	80,910	...	300	...	...	5,520	1,165	289,932	...	4,960	32,685	130	74
50	187	31	111	25	...	...	...	...	5	...	76	...	...	5	...	75
99	416	15	284	114	...	...	...	...	10	...	150	...	...	10	...	76
835	4,648	117	3,342	1,260	...	...	...	...	75	...	1,832	...	...	175	...	77
15	71	95	16	5	...	...	...	...	...	...	6	...	...	5	...	78
4	232	96	12	2	...	...	...	...	...	...	6	...	...	4	...	79
60	1,905	658	80	5	...	...	...	...	...	...	45	...	...	30	...	80
1,310	4,050	469	7,244	1,362	...	1	...	...	95	30	4,961	...	100	680	15	81
2,597	11,437	906	23,982	4,552	...	60	...	...	258	56	16,841	...	216	1,929	70	82
31,575	137,362	6,138	288,015	55,240	...	900	...	...	2,725	1,020	199,225	...	2,655	25,895	355	83

Economic Area Table 4.—FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL

[Data are based on reports for only

	Item (For definitions and explanations, see text)	Total all farms	Areas 1b, A, and B								
			Type of farm								
			Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General — Primarily crop
	FARMS, ACREAGE, AND VALUE										
1	Farms.....number 1954...	23,785	4,552	...	5	25	...	670	320	14,575	45
2	1950...	25,462	4,313	...	15	36	50	430	383	15,876	50
3	Land in farms.....acres 1954...	4,514,714	1,074,147	...	1,200	3,980	...	96,795	12,775	2,923,217	4,310
4	1950...	4,580,863	939,067	...	725	3,630	1,300	61,355	21,044	3,083,291	7,190
5	Average size of farm.....acres 1954...	189.8	236.0	...	240.0	159.2	...	144.5	39.9	200.6	95.8
6	1950...	179.9	217.7	...	48.3	100.8	26.0	142.7	54.9	194.2	143.8
	Value of land and buildings:										
7	Average per farm.....dollars 1954...	36,064	41,960	...	60,000	6,500	...	29,739	10,635	38,073	15,011
8	1950...	28,087	32,701	...	10,733	7,819	8,719	24,015	10,027	30,465	22,408
9	Average per acre.....dollars 1954...	185.23	181.45	...	250.00	263.51	...	195.98	148.09	186.39	156.73
10	1950...	154.68	145.92	...	222.07	76.86	293.07	167.89	179.09	156.86	161.60
11	Proportion of farms reporting value.....percent 1954...	82	84	...	100	60	...	81	42	84	100
	Land in farms according to use:										
12	Cropland harvested.....farms reporting 1954...	22,290	4,552	...	5	25	...	605	100	14,090	45
13	1949...	24,031	4,313	...	15	36	50	375	266	15,308	50
14	acres 1954...	3,073,743	797,772	...	980	3,415	...	61,125	4,265	1,942,827	3,005
15	1949...	3,117,996	694,492	...	485	1,665	705	36,955	11,255	2,061,869	5,025
16	1 to 9 acres.....farms reporting 1954...	890	10	...	...	5	...	20	35	170	5
17	10 to 19 acres.....farms reporting 1954...	490	35	...	...	10	...	40	30	195	5
18	20 to 29 acres.....farms reporting 1954...	465	65	...	...	...	...	10	...	275	5
19	30 to 49 acres.....farms reporting 1954...	1,166	240	...	...	...	...	50	...	691	10
20	50 to 99 acres.....farms reporting 1954...	5,096	920	...	...	5	...	200	20	3,426	10
21	100 to 199 acres.....farms reporting 1954...	10,057	1,875	...	5	...	...	240	10	6,932	10
22	200 to 499 acres.....farms reporting 1954...	3,950	1,310	...	...	...	...	45	5	2,339	...
23	500 acres and over.....farms reporting 1954...	176	97	...	...	5	...	...	...	62	...
24	Cropland used only for pasture..farms reporting 1954...	14,687	2,387	...	...	5	...	490	45	10,089	25
25	1949...	16,495	2,461	...	...	11	10	320	226	11,170	35
26	acres 1954...	511,728	65,140	...	...	40	...	15,125	665	388,049	480
27	1949...	506,822	53,751	...	...	204	90	10,180	4,500	391,190	995
28	Cropland not harvested and not pastured.....farms reporting 1954...	2,659	859	...	5	5	...	40	25	1,233	15
29	1949...	3,673	993	...	...	5	5	45	15	1,992	5
30	acres 1954...	77,945	35,281	...	125	20	...	740	3,805	29,622	290
31	1949...	100,665	38,010	...	...	300	10	1,150	285	48,747	40
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	1,457	501	...	5	...	...	35	5	600	15
33	acres 1954...	51,170	22,033	...	40	...	...	610	3,750	19,302	290
34	Cropland lying idle.....farms reporting 1954...	1,435	455	...	5	5	...	20	20	709	...
35	acres 1954...	26,775	13,248	...	85	20	...	130	55	10,320	...
36	Woodland pastured.....farms reporting 1954...	3,995	753	...	...	5	...	170	20	2,352	10
37	acres 1954...	156,323	31,792	...	...	70	...	4,900	985	94,221	245
38	Woodland not pastured.....farms reporting 1954...	1,689	475	...	...	5	...	15	15	904	10
39	acres 1954...	31,785	13,875	...	...	110	...	400	335	13,430	60
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	9,388	1,426	...	5	5	...	255	60	6,565	5
41	acres 1954...	333,996	42,696	...	60	35	...	6,950	815	257,471	15
42	Improved (see text).....farms reporting 1954...	1,463	206	...	...	...	...	50	...	1,072	5
43	acres 1954...	41,722	4,375	...	...	...	...	1,095	...	33,302	15
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	23,240	4,416	...	5	25	...	665	300	14,352	45
45	acres 1954...	329,194	87,591	...	35	290	...	7,555	1,905	197,597	215
46	Cropland, total.....farms reporting 1954...	22,745	4,552	...	5	25	...	645	125	14,263	45
47	1949...	24,619	4,313	...	15	36	50	410	316	15,566	50
48	acres 1954...	3,663,416	898,193	...	1,105	3,475	...	76,990	8,735	2,368,498	3,775
49	1949...	3,725,483	786,253	...	485	2,169	805	48,285	16,040	2,501,806	6,060
50	Land pastured, total.....farms reporting 1954...	21,328	3,672	...	5	15	...	630	125	14,100	30
51	1949...	23,124	3,542	...	10	16	15	410	326	15,267	50
52	acres 1954...	1,002,047	139,628	...	60	145	...	26,975	2,465	739,741	740
53	1949...	976,169	117,045	...	180	1,395	200	17,115	7,275	730,098	1,550
54	Woodland, total.....farms reporting 1954...	5,147	1,101	...	...	10	...	185	35	2,926	15
55	1949...	6,117	1,094	...	5	16	10	115	40	3,789	5
56	acres 1954...	188,108	45,667	...	...	180	...	5,300	1,320	107,651	305
57	1949...	224,240	52,723	...	65	761	230	3,600	655	133,348	75
58	Irrigated land in farms.....farms reporting 1954...	27	10	...	...	...	...	...	...	10	...
59	1949...	1	...	...	...	...	...	...	...	...	...
60	acres 1954...	930	600	...	...	...	...	...	...	175	...
61	1949...	65	...	...	...	...	...	...	...	...	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	7,708	1,457	...	5	...	...	195	40	5,203	5
63	acres 1954...	300,854	58,942	...	180	...	...	6,070	1,020	204,082	60
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	11,203	1,466	...	5	5	...	350	40	8,183	10
65	acres 1954...	790,023	109,845	...	980	30	...	19,565	1,790	584,078	140
	USE OF COMMERCIAL FERTILIZER										
	Crops on which commercial fertilizer was used, 1954:										
66	Hay and cropland pastured.....farms reporting...	2,532	438	...	...	5	...	75	...	1,777	10
67	tons...	4,938	684	...	...	5	...	118	...	3,828	15
68	acres on which used...	55,619	8,922	...	...	35	...	1,665	...	40,987	135
69	Other pasture.....farms reporting...	719	91	...	...	...	...	35	...	558	...
70	tons...	1,230	156	...	...	...	...	28	...	982	...
71	acres on which used...	14,964	1,495	...	...	...	...	270	...	12,394	...
72	Corn.....farms reporting...	13,218	2,931	...	...	10	...	315	15	8,696	10
73	tons...	55,011	16,896	...	...	14	...	977	46	33,339	30
74	acres on which used...	682,669	210,603	...	...	655	...	13,505	400	409,562	410
75	Wheat.....farms reporting...	470	282	...	...	...	...	10	...	142	5
76	tons...	1,176	799	...	...	...	...	20	...	300	10
77	acres on which used...	20,448	15,450	...	...	...	...	340	...	3,719	200
78	Fruits, vegetables, potatoes, etc....farms reporting...	38	5	...	...	5	...	...	...	16	...
79	tons...	77	1	...	...	10	...	...	...	24	...
80	acres on which used...	739	5	...	...	355	...	...	...	124	...
81	Other crops.....farms reporting...	5,892	931	...	...	5	...	125	20	4,257	5
82	tons...	15,857	2,906	...	...	10	...	240	36	11,302	5
83	acres on which used...	217,892	40,668	...	...	400	...	3,635	525	153,464	200

FERTILIZER, BY TYPE OF FARM: CENSUSES OF 1954 AND 1950—Continued

a samples of farms. See text]

Areas 1b, A, and B—Continued			Area 2a													
Type of farm—Continued				Type of farm												
General—Con.		Miscel-laneous and unclassi-fied	Total all farms	Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General			Miscel-laneous and unclas-sified	
Primarily livestock	Crop and livestock											Primarily crop	Primarily livestock	Crop and livestock		
405	1,398	1,790	12,352	4,730	...	10	...	...	155	230	4,846	31	265	1,655	430	1
790	1,671	1,848	12,599	2,745	...	...	6	...	140	236	6,371	16	770	1,905	410	2
62,365	282,071	53,854	2,401,499	991,483	...	800	...	...	34,130	4,795	982,291	6,220	42,170	332,845	6,765	3
91,660	312,315	59,286	2,411,254	605,816	...	...	2,758	...	21,630	10,230	1,241,136	8,214	117,085	396,155	8,230	4
154.0	201.8	30.1	194.4	209.6	...	80.0	...	...	220.2	20.8	202.7	200.6	159.1	201.1	15.7	5
116.0	186.9	32.1	191.4	220.7	...	...	459.7	...	154.5	43.3	194.8	513.4	152.1	208.0	20.1	6
28,608	34,542	8,669	48,045	50,771	...	17,500	...	...	54,122	8,512	50,255	50,275	39,193	46,745	8,621	7
16,810	26,575	7,548	37,142	42,144	...	...	42,142	...	30,784	12,092	37,314	70,933	28,048	39,163	6,092	8
175.87	172.47	269.34	242.73	242.74	...	218.75	...	...	236.48	320.96	242.77	268.85	246.53	237.23	460.17	9
146.85	144.49	231.98	189.08	190.49	...	...	91.68	...	191.98	244.59	188.77	166.25	183.93	187.79	296.22	10
81	84	71	87	89	...	100	...	...	94	54	87	65	83	89	74	11
380	1,398	1,090	11,752	4,730	...	10	...	...	150	85	4,706	31	255	1,655	130	12
730	1,671	1,217	12,154	2,745	...	...	6	...	130	131	6,236	16	755	1,905	230	13
39,005	199,896	21,453	1,865,815	799,335	...	780	...	...	22,965	2,360	746,346	5,419	29,185	256,780	2,645	14
61,145	218,350	26,050	1,921,100	511,368	...	...	1,760	...	15,825	7,140	965,818	7,259	87,840	320,590	3,500	15
...	...	645	195	30	...	...	...	...	...	30	55	...	...	...	80	16
5	5	165	100	15	...	...	...	...	5	20	20	...	5	5	30	17
10	...	100	65	15	...	...	...	...	...	20	30	...	...	...	...	18
30	60	85	230	85	...	...	...	...	...	5	110	...	15	10	5	19
150	285	80	1,730	645	...	5	...	...	35	...	745	15	75	205	5	20
170	805	10	6,600	2,555	...	5	...	...	75	10	2,645	10	145	1,145	10	21
15	235	1	2,740	1,355	...	...	...	...	35	...	1,055	5	15	275	...	22
...	8	4	92	30	...	...	...	...	...	...	46	1	...	15	...	23
265	913	468	7,501	2,788	...	...	...	...	105	40	3,163	10	185	1,160	50	24
490	1,181	591	7,417	1,377	...	...	...	...	80	41	4,059	10	495	1,270	85	25
9,045	27,547	5,637	185,698	61,850	...	...	...	...	3,590	370	85,433	140	4,835	29,065	415	26
10,610	29,260	6,042	163,940	25,621	...	...	...	...	1,830	445	98,484	90	10,810	26,260	400	27
55	201	221	2,134	844	...	5	...	...	20	5	870	5	70	305	10	28
85	255	273	589	151	...	...	5	...	15	11	257	5	40	90	15	29
575	4,397	3,090	47,990	22,980	...	20	...	...	275	35	17,225	30	1,535	5,785	105	30
1,755	7,455	2,913	8,648	2,078	...	...	305	...	275	165	3,665	200	875	965	120	31
35	115	146	1,816	716	...	...	...	...	20	5	730	5	65	270	5	32
350	2,905	1,890	41,505	19,755	...	...	...	...	275	35	14,935	30	1,475	4,995	5	33
20	106	95	368	133	...	5	...	...	...	...	160	...	10	55	5	34
225	1,492	1,200	6,485	3,225	...	20	...	...	...	...	2,290	...	60	790	100	35
135	275	275	662	245	...	...	...	...	15	...	257	...	20	80	45	36
3,755	11,580	8,775	21,329	7,655	...	...	...	...	1,395	...	7,944	...	620	2,715	1,000	37
30	105	130	325	180	...	...	...	...	...	5	105	...	5	30	...	38
230	1,655	1,690	3,600	1,830	...	...	...	...	...	5	1,590	...	40	135	...	39
160	507	400	4,243	1,447	...	...	...	...	70	50	1,805	6	105	670	90	40
4,975	15,874	5,105	130,143	41,511	...	...	...	...	3,460	835	61,671	271	3,010	18,520	865	41
25	75	30	573	136	...	...	...	...	5	10	292	...	5	125	...	42
395	1,600	740	12,062	3,250	...	...	...	...	50	40	6,977	...	60	1,685	...	43
400	1,393	1,639	12,127	4,620	...	...	...	...	155	230	4,796	21	260	1,645	400	44
4,780	21,122	8,104	146,924	56,322	...	...	...	...	2,445	1,190	62,082	360	2,945	19,845	1,735	45
395	1,398	1,290	11,822	4,730	...	10	...	...	150	105	4,721	31	255	1,655	165	46
755	1,671	1,437	12,224	2,745	...	...	6	...	135	136	6,261	16	755	1,905	265	47
48,625	231,840	30,180	2,099,503	884,165	...	800	...	...	26,830	2,765	849,004	5,589	35,555	291,630	3,165	48
73,510	255,065	35,005	2,093,688	539,067	...	...	2,065	...	17,930	7,750	1,067,967	7,549	99,525	347,815	4,020	49
400	1,313	1,038	10,615	3,884	...	...	...	...	150	90	4,430	16	260	1,610	175	50
740	1,631	1,117	11,216	2,212	...	...	5	...	125	126	5,992	11	730	1,810	205	51
17,775	55,001	19,517	337,170	111,016	...	...	...	...	8,445	1,205	155,048	411	8,465	50,300	2,280	52
20,260	61,530	19,521	331,954	58,071	...	...	325	...	4,170	1,620	194,380	348	19,885	50,300	2,855	53
150	335	390	917	390	...	...	...	...	15	5	337	...	20	105	45	54
215	500	328	1,250	268	...	...	...	...	10	35	582	...	75	225	55	55
3,985	13,235	10,465	24,929	9,485	...	...	...	...	1,395	5	9,534	...	660	2,850	1,000	56
5,460	18,295	9,028	23,910	3,708	...	...	...	...	770	180	11,692	...	1,305	4,990	1,265	57
...	...	7	...	...	...	...	...	...	...	...	...	...	...	...	...	58
...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	59
...	...	155	...	...	...	...	...	...	...	...	...	...	...	...	...	60
...	...	65	...	...	...	...	...	...	...	...	...	...	...	...	...	61
100	621	82	2,564	952	...	...	...	...	45	10	1,062	15	70	405	5	62
2,850	26,385	1,265	88,490	31,635	...	...	...	...	2,425	80	40,025	500	2,010	11,775	40	63
220	777	147	256	86	...	...	...	...	...	...	115	...	10	45	...	64
15,040	53,730	4,825	10,615	3,710	...	...	...	...	...	...	4,690	...	545	1,670	...	65
55	105	67	3,522	1,198	...	...	...	...	40	5	1,628	11	85	550	5	66
57	161	70	11,075	3,500	...	...	...	...	146	10	5,423	93	192	1,709	2	67
920	2,355	600	98,056	31,760	...	...	...	...	1,510	100	47,036	710	2,095	14,835	10	68
10	20	5	311	95	...	...	...	...	5	...	166	...	5	40	...	69
35	28	1	631	196	...	...	...	...	5	...	328	...	7	95	...	70
350	450	5	7,934	2,120	...	...	...	...	50	...	4,369	...	60	1,335	...	71
225	893	123	7,339	2,859	...	...	...	...	65	40	3,094	21	145	1,080	35	72
572	3,004	133	37,693	15,318	...	...	...	...	332	105	16,461	82	436	4,896	63	73
7,645	38,204	1,685	464,562	193,893	...	...	...	...	4,500	1,090	191,219	1,055	6,840	65,290	675	74
5	26	...	30	10	...	...	...	...	...	...	15	...	...	5	...	75
1	46	...	88	50	...	...	...	...	...	...	30	...	...	8	...	76
60	683	...	750	310	...	...	...	...	...	...	280	...	...	160	...	77
...	...	12	35	10	...	...	...	...	...	5	10	5	...	...	5	78
...	...	42	84	30	...	...	...	...	...	1	30	22	...	...	1	79
...	...	255	745	275	...	...	...	...	...	5	300	160	...	...	5	80
120	376	53	3,716	1,445	...	5	...	...	25	20	1,636	5	60	510	10	81
258	944	156	14,478	5,617	...	35	...	...	86	51	6,659	12	112	1,886	20	82
3,300	14,570	1,130	157,613	62,740	...	140	...	...	1,115	425	70,773	195	1,640	20,115	470	83

Economic Area Table 4.—FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL

[Data are based on reports for only

	Item (For definitions and explanations, see text)	Total all farms	Areas 2b and c: Type of farm: Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General / Primarily crop
	FARMS, ACREAGE, AND VALUE										
1	Farms.....number 1954...	26,372	10,082	...	...	20	5	532	561	10,197	30
2	1950...	28,308	7,999	...	11	65	5	572	745	11,747	121
3	Land in farms.....acres 1954...	4,580,209	1,998,553	...	...	4,560	270	86,406	27,640	1,913,359	5,120
4	1950...	4,606,802	1,449,015	...	2,770	2,940	50	76,474	32,865	2,088,895	19,545
5	Average size of farm.....acres 1954...	173.7	198.2	...	...	228.0	54.0	162.4	49.3	197.6	170.7
6	1950...	162.7	190.7	...	251.8	45.2	...	133.7	44.1	177.8	161.5
	Value of land and buildings:										
7	Average per farm.....dollars 1954...	48,422	53,913	...	...	60,575	14,000	43,470	24,547	50,727	38,820
8	1950...	36,356	42,481	...	39,000	16,654	6,500	28,178	13,629	38,406	28,562
9	Average per acre.....dollars 1954...	270.06	275.02	...	...	265.68	259.26	261.97	340.82	264.13	252.41
10	1950...	218.26	223.36	...	210.81	368.20	650.00	209.96	277.15	211.66	186.07
11	Proportion of farms reporting value....percent 1954...	82	84	...	...	100	100	80	61	83	83
	Land in farms according to use:										
12	Cropland harvested.....farms reporting 1954...	24,762	10,082	...	...	20	5	502	291	9,762	30
13	1949...	26,632	7,999	...	11	65	5	507	415	11,337	121
14	acres 1954...	3,532,354	1,629,358	...	...	3,270	210	54,465	18,430	1,423,065	3,980
15	1949...	3,587,939	1,207,923	...	2,415	2,395	40	46,008	21,220	1,580,583	15,425
16	1 to 9 acres.....farms reporting 1954...	960	45	...	...	...	...	20	50	130	...
17	10 to 19 acres.....farms reporting 1954...	555	45	...	...	...	...	20	65	165	...
18	20 to 29 acres.....farms reporting 1954...	465	95	...	...	...	...	20	40	160	...
19	30 to 49 acres.....farms reporting 1954...	880	330	...	...	...	5	70	40	310	5
20	50 to 99 acres.....farms reporting 1954...	4,380	1,625	...	...	5	...	135	25	1,810	10
21	100 to 199 acres.....farms reporting 1954...	12,666	5,390	...	...	10	...	185	51	5,370	5
22	200 to 499 acres.....farms reporting 1954...	4,694	2,481	...	...	5	...	50	20	1,738	10
23	500 acres and over.....farms reporting 1954...	162	71	...	...	...	...	2	...	79	...
24	Cropland used only for pasture..farms reporting 1954...	14,819	5,517	...	...	10	...	337	135	6,521	15
25	1949...	15,445	3,987	...	11	25	...	282	211	7,228	36
26	acres 1954...	317,975	110,818	...	...	50	...	10,052	1,950	152,250	95
27	1949...	291,505	65,156	...	240	145	...	7,475	2,466	153,271	440
28	Cropland not harvested and not pastured.....farms reporting 1954...	2,699	1,200	...	...	10	...	46	25	953	...
29	1949...	1,440	450	...	...	10	...	40	15	498	16
30	acres 1954...	50,006	21,055	...	...	130	...	2,845	355	18,596	...
31	1949...	24,238	10,970	...	...	30	...	1,465	35	6,475	200
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	2,034	885	...	...	10	...	36	25	713	...
33	acres 1954...	36,926	14,410	...	...	130	...	2,525	355	14,491	...
34	Cropland lying idle.....farms reporting 1954...	770	360	...	...	...	...	15	...	275	...
35	acres 1954...	13,480	6,645	...	...	...	...	320	...	4,105	...
36	Woodland pastured.....farms reporting 1954...	3,459	1,041	...	...	5	...	112	60	1,529	10
37	acres 1954...	161,640	51,070	...	...	180	...	5,493	1,640	77,737	840
38	Woodland not pastured.....farms reporting 1954...	1,003	310	...	...	10	5	46	15	390	...
39	acres 1954...	19,719	6,000	...	...	735	50	500	145	7,985	...
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	8,756	3,090	...	...	5	...	251	105	3,802	5
41	acres 1954...	227,875	68,390	...	...	25	...	8,636	1,960	121,795	15
42	Improved (see text).....farms reporting 1954...	1,040	340	...	...	...	...	41	...	518	...
43	acres 1954...	20,037	5,615	...	...	...	...	841	...	11,610	...
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	25,777	9,837	...	...	20	5	527	546	10,077	25
45	acres 1954...	270,640	111,862	...	...	170	10	4,415	3,160	111,931	190
46	Cropland, total.....farms reporting 1954...	25,132	10,082	...	...	20	5	522	316	9,912	30
47	1949...	27,072	7,999	...	11	65	5	522	465	11,482	121
48	acres 1954...	3,900,333	1,761,231	...	...	3,450	210	67,362	20,735	1,593,911	4,075
49	1949...	3,903,682	1,284,049	...	2,655	2,570	40	54,968	23,721	1,740,329	16,065
50	Land pastured, total.....farms reporting 1954...	22,515	8,367	...	...	15	...	522	255	9,461	25
51	1949...	24,552	6,254	...	11	45	...	547	469	10,910	91
52	acres 1954...	707,490	230,278	...	...	255	...	24,181	5,550	351,782	950
53	1949...	699,730	148,695	...	240	265	...	23,583	7,439	366,522	2,270
54	Woodland, total.....farms reporting 1954...	4,050	1,251	...	...	15	5	142	70	1,719	10
55	1949...	4,715	1,060	...	...	5	...	221	95	2,024	21
56	acres 1954...	181,359	57,070	...	...	915	50	5,993	1,785	85,722	840
57	1949...	192,964	38,703	...	...	10	...	9,977	1,775	96,663	735
58	Irrigated land in farms.....farms reporting 1954...	17	5	...	...	...	...	1	...	...	...
59	1949...	7	...	...	...	5	...	...	...	...	...
60	acres 1954...	318	75	...	...	...	...	139	...	...	...
61	1949...	36	...	...	...	15	...	...	...	...	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	5,347	2,301	...	...	...	...	102	45	2,337	5
63	acres 1954...	164,228	69,980	...	...	...	...	2,460	1,745	72,333	50
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	1,114	270	...	...	...	...	50	10	616	5
65	acres 1954...	39,457	8,845	...	...	...	...	1,450	210	24,145	175
	USE OF COMMERCIAL FERTILIZER										
	Crops on which commercial fertilizer was used, 1954:										
66	Hay and cropland pastured.....farms reporting...	3,306	1,116	...	...	...	...	75	25	1,670	...
67	tons...	8,307	2,914	...	...	...	...	132	65	4,195	...
68	acres on which used...	83,750	27,670	...	...	...	...	1,475	665	44,720	...
69	Other pasture.....farms reporting...	346	75	...	...	...	...	10	...	201	...
70	tons...	575	153	...	...	...	...	5	...	340	...
71	acres on which used...	6,640	1,260	...	...	...	...	80	...	4,465	...
72	Corn.....farms reporting...	13,029	5,221	...	...	10	...	210	121	5,833	10
73	tons...	63,211	25,512	...	...	20	...	740	505	30,021	115
74	acres on which used...	738,999	305,825	...	...	285	...	9,305	5,180	340,533	835
75	Wheat.....farms reporting...	80	50	...	...	...	...	...	...	20	...
76	tons...	224	164	...	...	...	...	...	...	38	...
77	acres on which used...	2,515	1,905	...	...	...	...	...	...	445	...
78	Fruits, vegetables, potatoes, etc....farms reporting...	101	25	...	...	15	...	1	...	25	5
79	tons...	296	79	...	...	42	...	7	...	78	25
80	acres on which used...	2,679	475	...	...	615	...	49	...	785	250
81	Other crops.....farms reporting...	8,817	3,486	...	...	...	...	150	66	4,002	15
82	tons...	28,617	11,365	...	...	...	...	396	226	13,585	82
83	acres on which used...	334,029	136,995	...	...	...	...	4,475	2,525	153,895	685

FERTILIZER, BY TYPE OF FARM: CENSUSES OF 1954 AND 1950—Continued

a sample of farms. See text]

Areas 2b and C—Continued			Area 3a												
Type of farm—Continued			Type of farm												
General—Con.		Miscellaneous and unclassified	Total all farms	Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General			Miscellaneous and unclassified	
Primarily livestock	Crop and livestock											Primarily crop	Primarily livestock	Crop and livestock		
555	2,517	1,873	14,617	2,104	...	...	...	...	640	205	8,802	55	395	1,000	1,416	1
1,405	3,731	2,307	15,581	1,625	...	...	5	5	565	255	9,686	55	885	1,070	1,430	2
69,660	435,083	39,558	2,623,029	410,752	...	...	...	...	80,460	11,050	1,820,233	5,760	53,060	194,675	47,039	3
197,780	681,755	54,713	2,619,306	319,519	...	...	340	100	73,845	13,735	1,829,477	7,690	106,325	211,155	57,120	4
125.5	172.9	21.1	179.4	195.2	...	...	...	...	125.7	53.9	206.8	104.7	134.3	194.7	33.2	5
140.8	182.7	23.7	168.1	196.6	...	...	68.0	20.0	130.7	53.9	188.9	139.8	120.1	197.3	39.9	6
34,183	45,250	8,636	24,811	26,878	...	...	...	...	18,425	10,052	27,905	12,689	19,493	27,642	5,394	7
29,871	39,901	9,453	19,480	24,572	...	...	5,100	3,000	13,930	8,679	21,346	17,069	14,756	22,336	5,431	8
255.07	262.93	404.31	135.54	138.19	...	...	...	...	144.52	152.67	133.34	121.16	125.34	143.70	160.84	9
208.88	217.10	388.49	115.00	122.03	...	...	75.00	150.00	111.68	172.21	113.00	122.08	114.69	112.55	141.55	10
73	85	69	81	84	...	...	...	...	84	61	81	100	77	83	75	11
505	2,517	1,048	13,442	2,104	...	...	...	...	595	115	8,452	55	350	1,000	771	12
1,365	3,731	1,476	14,351	1,625	...	...	5	5	500	170	9,236	55	820	1,070	865	13
49,155	335,807	14,614	1,419,534	264,870	...	...	...	...	40,840	4,420	948,299	3,175	25,915	118,190	13,825	14
148,075	539,149	24,706	1,438,397	207,539	...	...	150	5	36,710	6,215	973,938	4,425	59,710	130,090	19,615	15
10	15	690	635	15	...	...	...	...	25	30	140	...	30	15	380	16
25	25	210	440	20	...	...	...	...	30	15	210	...	10	...	155	17
30	35	85	480	35	...	...	...	...	75	15	250	15	10	15	65	18
35	55	30	1,335	160	...	...	...	...	110	20	775	20	55	70	125	19
165	580	25	4,175	645	...	...	...	...	230	25	2,805	10	145	275	40	20
205	1,450	...	5,113	955	...	...	...	...	110	10	3,368	10	95	560	5	21
35	350	5	1,239	271	...	...	...	...	15	...	882	...	5	65	1	22
...	7	3	25	3	...	...	...	...	...	...	22	...	...	...	...	23
270	1,697	317	5,412	676	...	...	...	...	245	40	3,775	10	100	365	201	24
810	2,306	549	5,901	536	...	...	5	...	195	65	4,100	10	310	405	275	25
5,215	34,925	2,620	191,814	19,340	...	...	...	...	5,945	305	147,435	135	3,465	12,015	3,174	26
14,940	43,408	3,964	198,364	16,765	...	...	50	...	7,470	1,030	149,634	185	7,770	11,735	3,925	27
80	250	135	1,494	262	...	...	...	...	45	5	857	5	50	145	125	28
120	190	101	1,696	175	...	...	...	...	90	20	1,131	5	75	115	85	29
1,175	2,895	2,955	34,463	7,115	...	...	...	...	715	35	20,768	225	885	3,040	1,680	30
1,290	3,245	528	35,619	3,255	...	...	...	...	1,450	185	26,499	45	1,175	1,820	1,190	31
55	220	90	690	105	...	...	...	...	25	5	385	5	25	80	60	32
910	2,580	1,125	21,909	4,005	...	...	...	...	365	35	13,649	225	440	2,150	1,040	33
25	30	65	899	172	...	...	...	...	25	...	522	...	30	75	75	34
265	315	1,830	12,554	3,110	...	...	...	...	350	...	7,119	...	445	890	640	35
95	281	326	3,165	415	...	...	...	...	160	20	2,024	10	125	205	206	36
4,415	13,335	6,930	142,453	19,460	...	...	...	...	7,435	710	94,913	535	5,250	8,585	5,565	37
25	96	106	1,228	255	...	...	...	...	65	5	687	10	30	85	91	38
100	2,013	2,191	24,242	7,125	...	...	...	...	755	20	13,202	320	280	1,515	1,025	39
225	866	407	10,884	1,349	...	...	...	...	485	130	6,969	50	300	765	836	40
4,695	18,900	3,459	631,399	62,831	...	...	...	...	18,095	4,275	477,143	1,260	13,150	38,970	15,675	41
10	95	36	1,147	93	...	...	...	...	85	5	853	5	35	45	26	42
120	1,285	566	30,920	2,485	...	...	...	...	1,565	15	24,995	100	640	440	680	43
555	2,482	1,703	14,261	2,029	...	...	...	...	595	190	8,686	55	390	990	1,326	44
4,905	27,208	6,789	179,124	30,011	...	...	...	...	6,675	1,285	118,473	110	4,115	12,360	6,095	45
525	2,517	1,203	13,592	2,104	...	...	...	...	600	120	8,522	55	350	1,000	841	46
1,390	3,731	1,681	14,581	1,625	...	...	5	5	510	180	9,341	55	830	1,070	960	47
55,545	373,627	20,189	1,645,811	291,325	...	...	...	...	47,500	4,760	1,116,302	3,535	30,265	133,245	18,679	48
164,305	585,802	29,198	1,672,580	227,559	...	...	200	5	45,630	7,430	1,150,071	4,655	68,655	143,643	24,730	49
505	2,392	973	13,702	1,834	...	...	...	...	605	150	8,627	50	375	990	1,071	50
1,345	3,521	1,359	14,781	1,480	...	...	5	5	560	195	9,466	50	865	1,040	1,115	51
14,325	67,160	13,009	965,624	101,431	...	...	...	...	31,475	5,290	719,491	1,930	21,865	59,570	24,414	52
36,330	97,101	17,285	920,481	79,435	...	...	50	80	29,435	5,443	679,681	2,735	36,840	59,400	27,380	53
110	326	402	3,909	585	...	...	...	...	215	25	2,418	20	125	265	256	54
285	570	434	4,351	499	...	...	5	...	180	40	2,797	20	205	320	285	55
4,515	15,348	9,121	166,695	26,585	...	...	...	...	8,190	730	108,115	855	5,530	10,100	6,590	56
10,110	23,030	11,961	210,939	24,210	...	...	125	...	7,595	1,760	142,974	1,915	8,000	13,570	10,790	57
...	10	1	10	5	...	...	...	...	...	...	5	...	...	...	...	58
...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	59
...	100	4	280	130	...	...	...	...	...	...	150	...	...	...	...	60
...	...	21	...	...	...	...	...	...	...	...	...	...	...	...	...	61
105	615	37	1,904	392	...	...	...	...	70	5	1,122	15	40	190	70	62
2,455	14,795	410	44,449	8,920	...	...	...	...	1,125	55	28,124	175	570	4,900	580	63
45	110	8	5,889	693	...	...	...	...	315	35	4,106	5	150	465	120	64
1,315	2,790	527	265,504	33,110	...	...	...	...	11,215	1,555	193,669	100	5,000	18,790	2,065	65
60	360	...	933	85	...	...	...	...	25	10	693	...	15	70	35	66
189	812	...	2,315	247	...	...	...	...	140	13	1,529	...	14	252	120	67
1,560	7,660	...	19,760	2,625	...	...	...	...	825	95	13,740	...	190	1,595	690	68
10	35	15	234	10	...	...	...	...	20	...	189	...	...	5	10	69
8	99	10	421	34	...	...	...	...	64	...	306	...	...	15	2	70
120	650	65	3,700	300	...	...	...	...	205	...	3,075	...	...	100	20	71
205	1,342	77	4,363	572	...	...	...	...	190	5	3,200	5	70	290	31	72
780	5,220	298	12,851	2,046	...	...	...	...	424	5	9,549	10	84	642	81	73
7,805	67,227	2,004	142,747	22,360	...	...	...	...	4,140	70	105,802	85	1,025	8,330	935	74
5	5	...	119	6	...	...	...	...	...	...	83	...	5	25	...	75
20	2	...	232	12	...	...	...	...	...	...	176	...	10	34	...	76
135	30	...	2,180	135	...	...	...	...	...	...	1,550	...	100	395	...	77
...	20	10	20	5	...	...	...	...	...	...	5	...	...	5	5	78
...	63	2	27	24	...	...	...	...	...	...	1	...	...	1	1	79
...	495	10	75	60	...	...	...	...	...	...	5	...	...	5	5	80
175	881	42	2,546	336	...	...	...	...	90	5	1,875	...	75	140	25	81
352	2,500	111	5,832	834	...	...	...	...	136	4	4,339	...	107	386	26	82
4,650	30,173	631	65,705	9,230	...	...	...	...	1,670	110	49,350	...	1,390	3,715	240	83

Economic Area Table 4.—FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL

[Data are based on reports for only

	Item (For definitions and explanations, see text)		Area 3h									
			Total all farms	Type of farm								
				Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General — Primarily crop
	FARMS, ACREAGE, AND VALUE											
1	Farms	number 1954	16,637	2,392	...	5	5	...	1,045	261	8,496	45
2		1950	18,111	1,433	...	10	...	5	1,031	392	10,269	60
3	Land in farms	acres 1954	3,164,251	528,065	...	390	25	...	150,795	24,360	1,959,904	10,680
4		1950	3,147,175	289,315	...	1,225	...	60	142,445	35,548	2,119,484	13,005
5	Average size of farm	acres 1954	190.2	220.8	...	78.0	5.0	...	144.3	93.3	230.7	237.3
6		1950	173.8	201.9	...	122.5	...	12.0	138.2	90.7	206.4	216.8
	Value of land and buildings:											
7	Average per farm	dollars 1954	17,835	21,849	...	...	8,000	...	13,226	14,883	20,479	29,875
8		1950	12,888	16,780	...	9,990	...	...	10,012	6,757	14,758	16,642
9	Average per acre	dollars 1954	91.18	98.37	...	...	1,600.00	...	87.91	139.39	87.53	116.59
10		1950	73.38	83.54	...	80.82	...	...	70.72	80.79	71.05	79.82
11	Proportion of farms reporting value	percent 1954	83	83	...	...	100	...	81	79	86	89
	Land in farms according to use:											
12	Cropland harvested	farms reporting 1954	14,966	2,392	...	5	5	...	930	181	8,015	45
13		1949	16,500	1,433	...	10	...	5	936	277	9,788	60
14		acres 1954	1,452,113	300,400	...	135	15	...	58,725	8,625	862,247	5,715
15		1949	1,384,162	168,043	...	875	...	45	54,260	12,665	900,135	6,370
16	1 to 9 acres	farms reporting 1954	860	5	...	...	5	...	35	35	135	...
17	10 to 19 acres	farms reporting 1954	815	65	...	...	...	...	65	50	200	...
18	20 to 29 acres	farms reporting 1954	790	95	...	5	...	...	125	10	240	...
19	30 to 49 acres	farms reporting 1954	1,850	190	...	...	...	...	190	25	915	15
20	50 to 99 acres	farms reporting 1954	4,696	640	...	...	...	...	340	35	2,966	5
21	100 to 199 acres	farms reporting 1954	4,718	1,070	...	...	...	...	165	20	2,806	15
22	200 to 499 acres	farms reporting 1954	1,204	323	...	...	...	...	10	6	729	10
23	500 acres and over	farms reporting 1954	33	4	...	...	...	...	...	...	22	...
24	Cropland used only for pasture	farms reporting 1954	6,530	754	...	5	...	...	405	80	3,964	35
25		1949	7,340	468	...	5	...	...	431	152	4,574	30
26		acres 1954	316,192	33,245	...	175	...	...	15,180	2,130	224,918	2,815
27		1949	348,473	22,966	...	70	...	...	16,675	5,160	245,477	1,670
28	Cropland not harvested and not pastured	farms reporting 1954	1,671	362	...	...	...	...	100	25	754	10
29		1949	2,074	161	...	5	...	...	116	45	1,202	10
30		acres 1954	35,887	9,560	...	...	...	...	1,375	300	16,577	215
31		1949	43,776	3,580	...	130	...	...	2,990	1,040	25,876	435
32	Cropland used only for crops not harvested and not pastured	farms reporting 1954	688	151	...	...	...	...	55	20	297	5
33		acres 1954	11,710	2,740	...	...	...	...	580	135	5,815	160
34	Cropland lying idle	farms reporting 1954	1,148	266	...	...	...	...	50	15	547	5
35		acres 1954	24,177	6,820	...	...	...	...	795	165	10,762	55
36	Woodland pastured	farms reporting 1954	6,394	805	...	5	...	...	455	65	3,762	15
37		acres 1954	341,140	45,665	...	40	...	...	18,755	2,230	212,160	230
38	Woodland not pastured	farms reporting 1954	1,683	403	...	...	...	...	65	10	818	5
39		acres 1954	51,898	15,475	...	...	...	...	915	570	26,035	70
40	Other pasture (not cropland and not woodland)	farms reporting 1954	11,159	1,545	...	...	...	...	785	156	6,095	25
41		acres 1954	760,939	88,524	...	...	...	...	44,560	8,485	496,886	1,070
42	Improved (see text)	farms reporting 1954	1,569	160	...	...	...	...	115	25	1,004	5
43		acres 1954	55,098	5,525	...	...	...	...	2,680	705	39,598	50
44	Other land (house lots, roads, wasteland, etc.)	farms reporting 1954	16,297	2,307	...	5	5	...	1,020	246	8,436	45
45		acres 1954	206,082	35,196	...	40	10	...	11,285	2,020	121,081	565
46	Cropland, total	farms reporting 1954	15,376	2,392	...	5	5	...	955	191	8,170	45
47		1949	16,991	1,433	...	10	...	5	976	327	9,949	60
48		acres 1954	1,804,192	343,205	...	310	15	...	75,280	11,055	1,103,742	8,745
49		1949	1,776,411	194,589	...	1,075	...	45	73,925	18,865	1,171,488	8,475
50	Land pastured, total	farms reporting 1954	15,611	2,187	...	5	...	...	1,030	221	8,350	45
51		1949	17,250	1,313	...	5	...	...	1,016	337	10,063	55
52		acres 1954	1,418,271	167,434	...	215	...	...	78,495	12,845	933,964	4,115
53		1949	1,437,263	91,053	...	70	...	...	72,615	17,700	1,015,587	5,260
54	Woodland, total	farms reporting 1954	7,382	1,056	...	5	...	...	490	75	4,183	20
55		1949	7,627	572	...	...	...	...	406	122	4,806	20
56		acres 1954	393,038	61,140	...	40	...	...	19,670	2,800	238,195	300
57		1949	435,084	36,702	...	...	...	...	18,070	5,980	294,982	1,915
58	Irrigated land in farms	farms reporting 1954	5	...	...	...	...	...	...	...	...	...
59		1949	...	...	...	...	...	...	...	...	...	...
60		acres 1954	5	...	...	...	...	...	...	...	...	...
61		1949	...	...	...	...	...	...	...	...	...	...
62	Cover crops turned under and land planted to another crop	farms reporting 1954	1,559	336	...	...	...	...	105	10	853	5
63		acres 1954	31,254	7,350	...	...	...	...	1,455	30	16,779	95
64	Cropland used for row or grain crops farmed on contour	farms reporting 1954	4,131	578	...	...	...	...	270	31	2,641	10
65		acres 1954	156,693	24,155	...	...	...	...	6,815	450	104,388	80
	USE OF COMMERCIAL FERTILIZER											
	Crops on which commercial fertilizer was used, 1954:											
66	Hay and cropland pastured	farms reporting...	1,516	188	...	...	...	...	120	...	982	...
67		tons...	3,615	520	...	...	...	...	192	...	2,351	...
68		acres on which used...	29,423	4,195	...	...	...	...	1,585	...	20,193	...
69	Other pasture	farms reporting...	330	27	...	...	...	...	50	10	203	5
70		tons...	796	48	...	...	...	...	38	32	577	12
71		acres on which used...	5,745	398	...	...	...	...	575	275	4,252	50
72	Corn	farms reporting...	5,424	825	...	...	...	...	280	41	3,485	20
73		tons...	17,362	3,150	...	...	...	...	657	172	11,331	38
74		acres on which used...	182,515	33,755	...	...	...	...	6,505	1,205	119,455	510
75	Wheat	farms reporting...	312	60	...	...	...	...	...	5	182	5
76		tons...	489	105	...	...	...	...	...	1	285	8
77		acres on which used...	4,916	1,025	...	...	...	...	...	20	2,926	75
78	Fruits, vegetables, potatoes, etc.	farms reporting...	45	10	...	...	...	...	5	...	20	...
79		tons...	44	15	...	...	...	...	1	...	26	...
80		acres on which used...	405	145	...	...	...	...	5	...	235	...
81	Other crops	farms reporting...	3,505	402	...	...	...	...	180	20	2,371	15
82		tons...	8,388	1,075	...	...	...	...	418	58	5,759	20
83		acres on which used...	87,275	10,885	...	...	...	...	3,980	500	60,425	275

FERTILIZER, BY TYPE OF FARM: CENSUSES OF 1954 AND 1950—Continued

a sample of farms. See text]

Area 3b—Continued			Area 4												
Type of farm—Continued			Type of farm												
General—Con.		Miscellaneous and unclassified	Total all farms	Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General			Miscellaneous and unclassified	
Primarily livestock	Crop and livestock											Primarily crop	Primarily livestock	Crop and livestock		
526	1,312	2,550	32,887	5,063	...	10	30	...	2,840	666	17,104	61	2,155	2,966	1,992	1
1,080	1,121	2,710	34,065	2,065	...	1	31	10	2,470	922	20,154	107	3,720	2,341	2,244	2
74,670	292,422	122,940	5,423,069	886,822	...	4,240	1,050	...	436,470	50,960	3,101,877	11,975	338,385	542,493	48,797	3
161,430	245,518	139,145	5,440,262	384,312	...	1,220	6,490	30	356,795	61,384	3,561,304	24,635	528,850	445,335	69,907	4
142.0	222.9	48.2	164.9	175.2	...	424.0	35.0	...	153.7	76.5	181.4	196.3	157.0	182.9	24.5	5
149.5	219.0	51.3	159.7	186.1	...	1,220.0	209.4	3.0	144.6	66.6	176.7	230.2	142.2	190.3	31.2	6
11,207	20,765	5,761	27,624	31,178	...	105,400	11,160	...	23,076	19,196	29,232	43,211	24,986	30,936	8,504	7
10,341	16,995	4,717	21,201	25,869	...	...	30,972	5,000	18,449	10,992	22,722	21,129	18,887	26,499	7,346	8
76.73	93.62	116.33	164.02	176.30	...	248.58	328.24	...	148.29	213.76	158.35	223.25	161.59	171.00	322.88	9
70.02	76.68	87.11	131.37	137.76	...	...	177.03	1,666.67	126.55	154.29	127.98	94.63	132.83	138.17	232.27	10
85	87	76	84	84	...	100	83	...	84	71	85	74	82	83	74	11
491	1,312	1,590	31,501	5,063	...	10	30	...	2,770	436	16,758	61	2,130	2,966	1,277	12
1,010	1,121	1,860	32,602	2,065	...	1	31	10	2,405	720	19,733	107	3,655	2,341	1,534	13
33,515	153,396	29,340	3,507,646	659,671	...	4,075	845	...	246,280	29,260	1,937,717	9,570	218,425	384,042	17,761	14
72,665	134,394	34,710	3,515,715	295,475	...	1,040	3,625	20	201,165	38,029	2,249,217	14,325	350,955	333,045	28,819	15
10	5	630	1,150	80	...	5	15	...	35	70	150	...	10	5	780	16
35	10	390	895	90	...	...	10	...	150	60	210	...	50	20	305	17
35	45	235	645	85	...	...	...	...	85	45	255	...	60	45	70	18
135	125	255	1,805	340	...	...	...	...	300	55	820	10	120	90	70	19
180	455	75	10,335	1,290	...	...	...	...	1,175	110	5,990	25	915	795	35	20
90	545	5	13,981	2,455	...	...	5	...	975	75	7,876	10	890	1,680	15	21
6	120	...	2,631	700	...	...	...	...	50	20	1,430	15	85	331	...	22
...	7	...	59	23	...	5	...	...	...	1	27	1	...	...	2	23
165	507	615	20,126	2,391	...	...	...	...	1,855	246	12,077	15	1,300	1,821	421	24
440	420	820	19,507	863	...	...	6	...	1,375	365	13,021	50	2,015	1,280	532	25
5,675	19,329	12,725	533,090	60,456	...	...	...	...	47,575	4,560	338,207	520	32,400	45,091	4,211	26
18,155	20,770	17,530	484,064	19,280	...	...	210	...	33,135	5,281	348,490	3,135	39,215	28,325	6,993	27
40	140	240	2,846	591	...	...	5	...	195	51	1,338	6	195	315	150	28
120	130	285	2,594	246	...	...	11	...	190	67	1,485	35	290	160	110	29
440	2,915	4,485	45,031	11,490	...	...	70	...	3,780	773	19,516	220	2,790	3,900	2,490	30
1,500	3,020	3,205	55,411	5,569	...	...	1,010	...	4,040	917	35,215	660	4,930	1,255	1,815	31
15	65	80	1,519	326	...	...	...	...	115	31	712	...	100	205	30	32
105	1,310	865	25,435	5,795	...	...	...	...	2,860	370	12,015	...	1,415	2,820	160	33
25	80	160	1,439	281	...	...	5	...	80	30	692	6	100	125	120	34
355	1,605	3,620	19,596	5,695	...	...	70	...	920	405	7,501	220	1,375	1,080	2,330	35
171	516	600	8,679	610	...	...	5	...	1,135	136	5,277	10	555	576	375	36
9,055	30,250	22,755	387,256	22,310	...	...	55	...	51,765	4,745	256,181	295	21,485	21,610	8,810	37
45	117	220	3,887	426	...	...	...	...	415	35	2,274	5	250	286	196	38
790	2,858	5,185	80,312	10,747	...	...	...	...	7,335	1,700	48,750	25	3,720	5,545	2,490	39
371	982	1,200	16,526	2,255	...	...	...	...	1,635	226	9,029	25	1,200	1,646	510	40
19,690	67,454	34,270	524,255	65,360	...	...	...	...	51,000	5,220	307,300	785	38,365	50,580	5,645	41
55	140	65	1,772	240	...	...	...	...	165	21	995	...	100	221	30	42
1,330	4,315	895	31,580	4,055	...	...	...	...	2,335	550	18,870	...	1,870	3,805	95	43
526	1,292	2,415	32,306	4,918	...	5	30	...	2,785	651	16,963	56	2,130	2,936	1,832	44
5,485	16,220	14,180	345,479	56,788	...	165	80	...	28,735	4,700	194,136	560	21,200	31,725	7,390	45
496	1,312	1,805	31,857	5,063	...	10	30	...	2,790	476	16,879	61	2,145	2,966	1,437	46
1,030	1,121	2,080	33,099	2,065	...	1	31	10	2,440	776	19,934	107	3,670	2,341	1,724	47
39,650	175,640	46,550	4,085,767	731,617	...	4,075	915	...	297,635	34,595	2,295,510	10,310	253,615	433,033	24,462	48
92,320	158,184	57,445	4,055,190	320,324	...	1,040	4,845	20	238,340	44,227	2,632,922	18,120	395,100	362,625	37,627	49
511	1,307	1,955	30,148	4,156	...	...	5	...	2,810	421	16,599	45	2,125	2,886	1,101	50
1,045	1,091	2,325	31,688	1,674	...	1	11	...	2,375	720	19,591	86	3,635	2,246	1,349	51
34,420	137,033	69,750	1,446,601	148,128	...	...	55	...	150,340	14,525	901,758	1,600	92,250	137,285	18,666	52
71,920	85,873	77,185	1,440,254	57,916	...	140	470	...	120,920	15,427	1,001,596	7,230	130,585	80,535	25,435	53
206	587	760	10,797	921	...	...	5	...	1,350	156	6,383	15	705	736	526	54
495	436	770	11,617	441	...	...	10	...	1,150	197	7,582	41	1,185	500	511	55
9,845	33,108	27,940	467,566	33,057	...	...	55	...	59,100	6,445	304,931	320	25,205	27,155	11,300	56
22,125	23,880	31,430	479,594	12,820	...	...	1,055	...	50,045	4,202	340,382	2,910	36,645	16,460	15,075	57
...	...	5	31	10	...	...	...	...	5	...	10	...	...	...	6	58
...	...	...	6	...	...	...	...	...	5	...	...	...	...	...	1	59
...	...	5	615	400	...	...	...	...	25	...	175	...	...	...	15	60
...	...	...	455	...	...	...	...	...	450	...	...	...	...	...	5	61
35	175	40	5,006	911	...	5	...	...	420	80	2,713	5	310	515	47	62
585	4,640	320	123,280	26,145	...	40	...	...	8,075	1,135	68,730	200	5,575	12,825	555	63
116	335	150	3,144	135	...	...	...	...	475	45	2,144	5	150	165	25	64
5,640	12,765	2,400	128,515	5,265	...	...	...	...	15,855	2,675	91,200	75	4,800	8,290	355	65
51	80	95	2,228	260	...	5	...	...	235	25	1,307	...	115	240	41	66
66	378	108	5,668	722	...	5	...	...	472	72	3,414	...	195	674	114	67
690	1,765	995	55,125	6,790	...	30	...	...	4,650	630	34,030	...	2,170	6,225	600	68
5	15	15	242	30	...	...	...	...	20	...	157	...	20	10	5	69
2	79	8	436	52	...	...	...	...	16	...	310	...	45	11	2	70
25	130	40	5,530	795	...	...	...	...	305	...	3,920	...	400	90	20	71
141	462	170	24,193	4,003	...	5	15	...	1,920	246	13,380	41	1,735	2,476	372	72
319	1,493	202	93,111	18,663	...	150	40	...	5,496	876	51,681	252	5,488	10,006	459	73
3,115	15,620	2,350	1,241,628	235,006	...	960	195	...	77,220	9,960	693,297	2,360	77,975	138,617	6,038	74
10	40	10	168	21	...	...	...	...	10	5	82	...	15	30	5	75
20	64	6	360	60	...	...	...	...	28	2	137	...	40	92	1	76
145	675	50	4,025	630	...	...	...	...	300	15	1,710	...	315	1,050	5	77
5	...	5	127	15	...	5	15	...	...	...	45	6	5	20	16	78
1	...	1	762	79	...	200	11	...	...	...	64	335	2	54	17	79
5	...	15	3,996	350	...	1,200	160	...	...	...	520	1,070	50	550	96	80
80	302	135	6,440	931	...	5	5	...	400	56	3,755	20	515	696	57	81
145	753	160	17,099	2,730	...	400	34	...	1,252	197	9,430	138	1,112	1,729	77	82
1,325	8,605	1,280	190,896	32,010	...	1,875	75	...	10,415	1,905	108,635	930	12,875	21,389	787	83

Economic Area Table 4.—FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL

[Data are based on reports for only

	Item (For definitions and explanations, see text)	Total all farms	Area 5 — Type of farm: Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General: Primarily crop
	FARMS, ACREAGE, AND VALUE										
1	Farms.....number 1954...	23,742	4,078	...	...	5	...	640	455	14,668	35
2	1950...	24,691	2,438	...	...	6	15	716	476	16,477	40
3	Land in farms.....acres 1954...	4,054,000	770,779	...	...	4,850	...	79,335	35,260	2,799,746	3,070
4	1950...	4,059,861	461,905	...	...	2,003	510	81,680	33,052	2,975,853	4,625
5	Average size of farm.....acres 1954...	170.8	189.0	...	...	970.0	...	124.0	77.5	190.9	87.7
6	1950...	164.4	189.5	...	...	333.8	34.0	114.1	69.4	180.6	115.6
	Value of land and buildings:										
7	Average per farm.....dollars 1954...	37,943	41,224	...	...	240,750	...	27,097	21,310	41,330	20,404
8	1950...	29,452	35,638	...	...	335,600	17,750	19,630	13,584	31,417	11,954
9	Average per acre.....dollars 1954...	213.72	217.48	...	...	248.20	...	198.25	209.56	211.40	169.68
10	1950...	176.70	185.19	...	...	200.00	355.00	161.73	199.57	173.52	100.14
11	Proportion of farms reporting value.....percent 1954...	84	87	...	...	100	...	84	70	86	57
	Land in farms according to use:										
12	Cropland harvested.....farms reporting 1954...	21,937	4,078	...	...	5	...	560	290	14,088	35
13	1949...	22,809	2,438	...	...	6	15	586	291	15,765	40
14	acres 1954...	2,661,684	556,254	...	...	4,335	...	46,095	22,015	1,799,005	1,805
15	1949...	2,600,486	335,623	...	...	1,676	365	44,687	16,765	1,869,253	2,510
16	1 to 9 acres.....farms reporting 1954...	825	10	...	...	...	...	40	55	115	...
17	10 to 19 acres.....farms reporting 1954...	565	45	...	...	...	...	35	10	215	10
18	20 to 29 acres.....farms reporting 1954...	595	110	...	...	...	...	45	5	240	10
19	30 to 49 acres.....farms reporting 1954...	1,155	195	...	...	...	...	60	25	725	...
20	50 to 99 acres.....farms reporting 1954...	5,870	1,070	...	...	...	...	170	105	3,945	5
21	100 to 199 acres.....farms reporting 1954...	10,286	1,945	...	...	...	...	190	75	7,086	10
22	200 to 499 acres.....farms reporting 1954...	2,589	693	...	...	...	...	20	15	1,724	...
23	500 acres and over.....farms reporting 1954...	52	8	...	...	5	...	...	...	38	...
24	Cropland used only for pasture..farms reporting 1954...	13,791	2,036	...	...	...	...	300	195	9,754	15
25	1949...	13,867	1,217	...	...	6	...	386	185	10,076	15
26	acres 1954...	450,178	57,220	...	...	...	...	7,795	3,790	344,512	755
27	1949...	439,425	34,442	...	...	60	...	12,077	2,755	349,815	485
28	Cropland not harvested and not pastured.....farms reporting 1954...	1,639	396	...	...	5	...	45	30	898	5
29	1949...	1,839	211	...	...	1	...	50	20	1,342	...
30	acres 1954...	35,241	12,039	...	...	160	...	1,635	210	16,357	20
31	1949...	39,169	4,288	...	...	82	...	440	1,135	29,599	...
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	853	231	...	...	5	...	25	...	457	5
33	acres 1954...	19,446	7,514	...	...	160	...	1,430	...	8,272	20
34	Cropland lying idle.....farms reporting 1954...	881	195	...	...	...	...	20	30	496	...
35	acres 1954...	15,795	4,525	...	...	...	...	205	210	8,085	...
36	Woodland pastured.....farms reporting 1954...	4,468	600	...	...	...	...	155	45	3,038	15
37	acres 1954...	178,776	21,580	...	...	...	...	6,530	2,025	127,536	180
38	Woodland not pastured.....farms reporting 1954...	1,798	376	...	...	...	...	30	10	1,177	...
39	acres 1954...	49,035	12,324	...	...	...	...	495	185	32,506	...
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	12,083	2,001	...	...	5	...	375	220	7,736	10
41	acres 1954...	448,352	66,354	...	...	215	...	12,455	4,450	325,909	115
42	Improved (see text).....farms reporting 1954...	1,267	210	...	...	...	...	40	20	887	...
43	acres 1954...	29,420	4,625	...	...	...	...	555	495	22,505	...
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	23,145	3,938	...	...	5	...	630	450	14,446	30
45	acres 1954...	230,734	45,008	...	...	140	...	4,330	2,585	154,321	195
46	Cropland, total.....farms reporting 1954...	22,332	4,078	...	...	5	...	575	315	14,318	35
47	1949...	23,385	2,438	...	...	6	15	646	356	15,986	40
48	acres 1954...	3,147,103	625,513	...	...	4,495	...	55,525	26,015	2,159,874	2,580
49	1949...	3,079,080	374,353	...	...	1,818	365	57,204	20,655	2,248,667	2,995
50	Land pastured, total.....farms reporting 1954...	21,676	3,492	...	...	5	...	615	365	14,158	20
51	1949...	23,372	2,188	...	...	6	5	701	391	16,019	30
52	acres 1954...	1,077,306	145,154	...	...	215	...	26,780	10,265	797,557	1,090
53	1949...	1,129,656	89,836	...	...	66	75	31,147	9,670	870,493	1,845
54	Woodland, total.....farms reporting 1954...	5,645	881	...	...	...	...	170	55	3,760	15
55	1949...	6,083	593	...	...	1	...	176	105	4,277	5
56	acres 1954...	227,811	33,904	...	...	...	...	7,025	2,210	160,042	180
57	1949...	246,904	18,909	...	...	6	...	6,988	3,110	184,453	225
58	Irrigated land in farms.....farms reporting 1954...	5	...	...	...	...	...	...	...	5	...
59	1949...	...	...	...	...	...	...	...	...	...	...
60	acres 1954...	75	...	...	...	...	...	...	...	75	...
61	1949...	...	...	...	...	...	...	...	...	...	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	3,801	831	...	...	5	...	55	20	2,484	5
63	acres 1954...	99,553	22,350	...	...	700	...	1,220	630	65,523	125
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	4,611	635	...	...	5	...	110	70	3,400	5
65	acres 1954...	211,793	30,880	...	...	2,070	...	5,845	1,950	156,643	375
	USE OF COMMERCIAL FERTILIZER										
	Crops on which commercial fertilizer was used, 1954:										
66	Hay and cropland pastured.....farms reporting...	1,182	150	...	...	5	...	40	25	867	5
67	tons...	3,597	460	...	...	54	...	95	190	2,584	10
68	acres on which used...	30,177	3,850	...	...	535	...	1,165	1,100	22,027	55
69	Other pasture.....farms reporting...	257	25	...	...	...	...	15	5	187	...
70	tons...	464	21	...	...	...	...	20	15	390	...
71	acres on which used...	4,415	260	...	...	...	...	465	75	3,475	...
72	Corn.....farms reporting...	8,548	1,433	...	...	...	...	185	95	6,049	10
73	tons...	35,325	6,907	...	...	...	...	508	364	25,055	22
74	acres on which used...	375,924	72,930	...	...	...	...	5,600	3,280	266,224	180
75	Wheat.....farms reporting...	82	16	...	...	...	...	...	...	60	...
76	tons...	101	11	...	...	...	...	...	...	66	...
77	acres on which used...	1,247	200	...	...	...	...	...	...	725	...
78	Fruits, vegetables, potatoes, etc....farms reporting...	66	5	...	...	...	...	...	5	25	...
79	tons...	166	20	...	...	...	...	...	1	60	...
80	acres on which used...	1,565	250	...	...	...	...	...	5	545	...
81	Other crops.....farms reporting...	4,681	706	...	...	5	...	85	55	3,480	5
82	tons...	14,142	1,994	...	...	446	...	155	93	10,597	5
83	acres on which used...	154,150	24,655	...	...	3,805	...	2,025	910	113,700	30

FERTILIZER, BY TYPE OF FARM: CENSUSES OF 1954 AND 1950—Continued

s sample of farms. See text]

Area 5—Continued			Areas 6 and D												
Type of farm—Continued			Type of farm												
General—Con.		Miscellaneous and unclassified	Total all farms	Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General			Miscellaneous and unclassified	
Primarily livestock	Crop and livestock											Primarily crop	Primarily livestock	Crop and livestock		
490	1,420	1,951	24,079	3,298	...	12	80	10	1,668	260	14,732	95	495	1,046	2,383	1
981	1,765	1,777	25,271	2,003	...	15	160	40	1,727	326	16,248	71	1,066	1,062	2,553	2
61,940	260,325	38,695	3,956,343	594,112	...	4,104	5,430	200	248,963	18,185	2,748,678	10,760	68,085	192,105	76,720	3
122,707	325,855	51,671	3,965,873	380,099	...	4,910	8,520	995	254,234	18,310	2,869,824	10,980	148,185	192,409	78,007	4
126.4	183.3	19.8	164.3	180.1	...	342.0	67.9	20.0	149.2	50.7	186.1	113.3	137.5	183.6	32.2	5
125.1	184.6	29.1	156.9	189.8	...	327.3	53.2	24.9	147.2	56.2	176.6	154.6	139.0	181.2	30.6	6
28,486	40,489	7,153	33,773	37,257	...	77,883	18,548	10,000	29,358	14,597	37,646	15,490	26,751	32,976	10,253	7
21,296	34,216	8,055	25,280	30,596	...	101,688	11,423	10,267	20,967	13,279	28,089	21,785	20,592	27,318	8,280	8
215.54	217.79	320.00	203.29	207.79	...	196.59	269.10	333.33	199.36	231.14	201.54	135.32	190.01	180.66	326.34	9
170.81	184.06	280.70	160.03	160.60	...	217.51	199.67	436.88	139.93	228.09	159.57	141.51	151.56	149.65	259.63	10
83	88	72	81	80	...	50	88	50	78	63	83	79	78	83	75	11
470	1,420	991	22,644	3,298	...	12	80	10	1,633	165	14,337	95	470	1,046	1,498	12
896	1,765	1,007	23,962	2,003	...	15	160	40	1,672	226	15,749	71	1,031	1,062	1,933	13
39,445	179,780	12,950	2,414,025	412,815	...	3,822	2,550	90	135,260	7,825	1,662,661	6,295	37,715	121,825	23,167	14
77,756	230,710	21,161	2,342,501	262,023	...	4,270	5,365	530	128,457	9,585	1,692,552	7,790	80,653	125,346	25,963	15
15	25	565	1,215	50	...	...	25	5	75	65	155	...	5	10	825	16
5	10	235	825	65	...	...	20	5	80	15	225	5	35	10	365	17
55	25	105	740	110	...	...	10	...	95	5	310	15	30	30	135	18
60	35	55	1,615	305	...	...	15	...	195	10	835	15	55	65	120	19
160	385	30	7,130	960	...	5	5	...	640	50	4,875	50	180	340	25	20
175	805	...	9,231	1,330	...	5	5	...	500	15	6,686	5	165	500	20	21
...	135	...	1,810	450	...	...	...	...	47	5	1,207	5	...	90	6	22
...	...	1	78	28	...	2	...	...	1	...	44	...	...	1	2	23
245	905	341	15,062	1,591	...	...	10	...	1,102	80	10,700	30	335	641	573	24
546	965	471	15,402	964	...	10	35	15	1,081	141	11,320	26	626	571	613	25
6,160	27,420	2,526	495,787	42,830	...	...	150	...	33,335	1,240	386,504	345	6,590	17,290	7,503	26
11,451	23,360	4,980	474,797	25,346	...	70	245	140	29,116	2,490	380,475	505	15,535	14,905	5,970	27
30	130	100	1,760	357	...	5	25	5	81	20	846	25	60	95	241	28
60	95	60	2,360	237	...	5	65	5	175	20	1,411	5	110	116	211	29
980	2,930	910	32,458	7,950	...	5	360	75	1,665	215	16,725	685	985	1,885	1,908	30
1,505	1,310	810	43,915	4,494	...	65	885	10	2,880	160	29,488	35	1,820	2,060	2,018	31
20	50	60	738	176	...	...	10	...	40	5	351	15	20	40	81	32
650	915	485	14,918	3,340	...	...	50	...	735	90	8,700	65	305	965	648	33
15	85	40	1,148	236	...	5	15	5	51	15	531	15	40	65	170	34
330	2,015	425	17,540	4,610	...	5	310	75	930	125	8,025	600	680	920	1,260	35
105	255	255	7,509	796	...	...	15	...	653	40	4,888	25	175	365	552	36
2,740	11,055	7,130	373,858	42,701	...	...	610	...	30,563	465	253,207	1,135	10,450	16,840	17,887	37
45	65	95	2,671	71	...	5	20	...	121	10	1,478	15	60	160	208	38
590	1,430	1,505	79,217	18,105	...	100	1,200	...	4,610	300	38,603	270	2,200	4,130	5,700	39
305	695	736	9,768	1,250	...	5	5	...	787	90	6,254	45	205	460	667	40
8,370	23,000	7,884	349,195	36,890	...	65	25	...	28,545	1,695	242,642	1,225	6,270	19,830	12,002	41
20	45	45	1,280	105	...	...	...	...	106	10	938	5	15	50	51	42
235	715	290	27,925	1,575	...	...	...	...	2,140	110	22,125	30	125	1,050	770	43
685	1,390	1,771	23,551	3,188	...	11	75	10	1,643	255	14,545	105	485	1,001	2,233	44
3,655	14,710	5,790	215,802	32,821	...	112	535	35	14,985	1,445	142,331	805	3,875	10,305	8,553	45
470	1,420	1,116	23,064	3,298	...	12	80	10	1,648	185	14,502	95	480	1,046	1,708	46
921	1,765	1,212	24,421	2,003	...	15	160	40	1,692	261	15,993	71	1,046	1,062	2,078	47
46,585	210,130	16,385	2,942,270	463,595	...	3,827	3,060	165	170,260	9,280	2,065,890	7,325	45,290	141,000	32,578	48
90,712	255,380	26,931	2,861,213	291,863	...	4,405	6,485	680	160,453	12,235	2,102,515	8,330	98,008	142,311	33,918	49
475	1,365	1,181	21,925	2,736	...	5	30	...	1,628	165	14,315	75	465	986	1,508	50
971	1,710	1,351	23,304	1,701	...	10	90	20	1,677	236	15,859	51	1,026	1,046	1,808	51
17,270	61,475	17,540	1,218,840	122,421	...	65	785	...	92,443	3,400	882,359	2,705	23,310	53,960	37,392	52
34,604	71,400	20,470	1,261,571	77,044	...	70	1,725	205	100,349	6,215	936,692	2,265	52,245	50,435	34,326	53
130	300	330	9,193	1,147	...	5	35	...	758	50	5,751	35	200	455	757	54
210	420	296	9,863	618	...	...	30	15	827	111	6,618	20	431	412	781	55
3,330	12,485	8,635	449,076	60,806	...	100	1,810	...	35,173	765	291,810	1,405	12,650	20,970	23,587	56
6,450	18,010	8,753	477,777	37,734	...	...	865	90	45,169	2,405	328,469	935	23,002	18,322	20,798	57
...	...	...	76	10	...	5	15	...	...	...	...	20	...	6	20	58
...	...	...	100	10	...	10	35	...	...	...	5	20	...	15	5	59
...	...	...	1,240	95	...	100	210	...	...	...	...	500	...	225	110	60
...	...	...	2,085	50	...	165	700	...	...	...	20	1,015	...	130	5	61
55	275	71	5,361	832	...	10	10	...	411	20	3,576	40	75	281	106	62
1,135	7,370	500	127,771	22,622	...	810	200	...	7,599	405	86,978	555	1,180	6,805	617	63
95	250	41	3,195	310	...	1	...	...	291	20	2,321	10	45	155	42	64
3,510	10,055	465	118,325	11,320	...	120	...	...	9,800	610	88,730	410	1,335	4,355	1,645	65
20	45	25	1,427	181	...	...	...	...	160	15	936	...	20	60	55	66
47	147	10	4,132	493	...	...	...	...	431	38	2,839	...	92	178	61	67
295	1,040	110	37,030	5,050	...	...	...	...	3,385	760	23,170	...	785	1,445	435	68
5	...	20	346	40	...	...	...	...	65	...	201	...	5	15	20	69
1	...	17	624	75	...	...	...	...	76	...	363	...	4	88	18	70
15	...	125	6,260	790	...	...	...	...	885	...	4,200	...	10	170	205	71
160	525	91	12,484	1,733	...	...	10	...	822	40	8,811	35	210	576	247	72
483	1,877	109	52,802	9,488	...	...	25	...	2,228	93	36,895	64	600	2,114	295	73
5,430	21,195	1,085	592,667	91,849	...	...	125	...	28,825	1,505	432,943	1,015	7,965	25,205	3,235	74
...	5	1	316	83	...	...	5	...	5	...	152	...	10	46	15	75
...	22	2	800	234	...	...	25	...	5	...	384	...	8	138	6	76
...	300	22	6,313	2,503	...	...	75	...	25	...	2,410	...	80	1,180	40	77
...	15	16	167	10	...	...	50	5	10	...	30	25	5	6	26	78
...	68	17	472	7	...	...	228	1	2	...	34	142	1	42	15	79
...	600	165	1,962	40	...	...	765	35	30	...	245	510	3	225	107	80
105	200	40	4,883	573	...	7	5	...	272	25	3,554	10	80	265	92	81
176	640	36	15,886	2,572	...	315	15	...	601	76	11,212	56	119	670	250	82
1,940	6,790	295	140,485	19,525	...	2,070	105	...	5,995	685	103,055	190	1,800	6,110	950	83

Economic Area Table 5.—FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR,

[Data are based on reports for only

	Item (For definitions and explanations, see text)	The State									
		Total all farms	Type of farm								
			Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General — Primarily crop
	SPECIFIED FACILITIES AND EQUIPMENT										
1	Telephone.....farms reporting 1954...	168,389	33,652	...	22	125	10	7,240	2,773	94,347	322
2	Electricity.....farms reporting 1954...	188,028	38,502	...	33	155	15	8,300	3,083	102,978	377
3	1950...	184,760	23,072	...	62	284	95	7,072	3,424	112,041	410
4	Television set.....farms reporting 1954...	105,869	21,752	...	18	80	5	3,808	1,508	60,981	182
5	Piped running water.....farms reporting 1954...	135,268	25,125	...	23	100	10	5,625	2,303	79,501	237
6	Home freezer.....farms reporting 1954...	78,603	14,684	...	12	40	5	3,543	1,113	47,411	127
7	Electric pig brooder.....farms reporting 1954...	18,087	2,360	...	5	...	...	691	145	12,666	20
8	Power feed grinder.....farms reporting 1954...	79,609	12,493	...	6	15	...	4,210	562	52,343	90
9	Milking machine.....farms reporting 1954...	48,432	7,216	...	...	10	...	3,560	365	25,829	85
10	Grain combines.....farms reporting 1954...	87,214	21,477	...	23	25	...	2,760	477	51,811	81
11	number 1954...	88,318	21,846	...	26	25	...	2,760	482	52,460	82
12	Corn pickers.....farms reporting 1954...	119,347	27,184	...	21	30	...	4,635	702	71,585	156
13	number 1954...	121,047	27,704	...	22	40	...	4,671	703	72,579	158
14	Pick-up hay balers.....farms reporting 1954...	38,274	5,758	...	1	5	...	1,960	183	26,269	21
15	number 1954...	38,395	5,794	...	1	5	...	1,971	183	26,336	21
16	Field forage harvesters.....farms reporting 1954...	13,824	1,315	...	3	10	...	1,065	86	10,168	15
17	number 1954...	13,951	1,326	...	9	10	...	1,086	86	10,244	15
18	Motortrucks.....farms reporting 1954...	80,048	15,794	...	28	110	5	3,415	893	47,904	131
19	number 1954...	84,648	16,704	...	59	170	5	3,604	1,074	50,414	156
20	Tractors, other than garden.....farms reporting 1954...	168,174	36,882	...	38	125	15	7,425	1,583	96,685	336
21	1950...	159,391	22,321	...	52	209	40	5,716	1,546	101,992	359
22	number 1954...	297,015	67,422	...	107	275	20	12,072	2,324	174,627	519
23	1950...	232,304	34,247	...	107	329	40	7,612	1,916	150,046	502
24	Automobiles.....farms reporting 1954...	178,217	37,265	...	22	110	15	7,649	2,527	98,967	352
25	number 1954...	225,451	47,095	...	65	155	15	9,608	3,034	126,632	428
	OFF-FARM WORK AND OTHER INCOME										
	Farm operators—										
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	17,790	2,051	...	5	5	5	440	345	3,627	51
27	1949...	17,069	1,262	...	...	50	20	401	418	3,611	46
28	Working off their farms, total.....operators reporting 1954...	61,223	12,912	...	15	60	10	2,581	815	27,166	151
29	1949...	51,095	7,591	...	20	105	30	1,751	990	22,724	167
30	100 or more days.....operators reporting 1954...	20,858	3,511	...	10	20	5	680	415	5,145	61
31	1949...	18,951	2,077	...	5	30	15	596	398	4,763	57
	FARMS BY CLASS OF WORK POWER										
32	No tractor, horses, or mules.....farms reporting 1954...	19,363	2,685	...	5	30	...	775	1,490	5,312	71
33	No tractor but horses and/or mules.....farms reporting 1954...	5,472	530	...	...	15	...	340	125	2,802	5
34	Tractor and horses and/or mules....farms reporting 1954...	39,264	6,173	...	1	5	...	2,139	230	25,644	60
35	Tractor and no horses or mules.....farms reporting 1954...	128,910	30,709	...	37	120	15	5,286	1,353	71,041	276
	FARM LABOR										
	Week of October 24-30:										
36	Family and/or hired workers.....farms reporting 1954...	185,523	38,032	...	28	135	15	8,320	2,913	102,644	346
37	persons 1954...	340,523	68,331	...	196	320	15	16,509	4,582	194,020	670
38	Family workers, including operator.....farms reporting 1954...	184,340	37,656	...	27	130	15	8,293	2,893	102,055	345
39	Operators working 1 or more hours.....persons 1954...	181,926	37,181	...	27	125	15	8,152	2,838	100,932	340
40	Unpaid members of operator's family.....farms reporting 1954...	76,552	14,363	...	16	40	...	4,251	878	44,318	140
41	persons 1954...	110,575	20,910	...	21	70	...	6,381	1,102	63,843	235
42	Hired workers.....farms reporting 1954...	33,348	7,265	...	18	35	...	1,340	357	20,949	51
43	persons 1954...	48,022	10,240	...	148	125	...	1,976	642	29,245	95
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	16,194	2,854	...	13	15	...	755	212	11,063	16
45	persons 1954...	20,208	3,279	...	105	55	...	925	363	13,263	30
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	19,571	4,974	...	7	25	...	688	176	11,435	41
47	persons 1954...	27,814	6,961	...	43	70	...	1,051	279	15,982	65
	SPECIFIED FARM EXPENDITURES										
48	Specified farm expenditures[1].....farms reporting 1954...	192,749	40,087	...	43	170	15	8,540	3,198	104,794	407
49	Machine hire and/or hired labor.....farms reporting 1954...	153,279	32,831	...	33	130	10	6,840	1,558	88,101	302
50	Machine hire.....farms reporting 1954...	133,676	28,818	...	31	75	...	6,083	1,257	76,100	267
51	dollars 1954...	31,693,297	7,532,717	...	4,525	15,345	...	1,329,737	187,340	18,638,482	72,344
52	Hired labor.....farms reporting 1954...	97,917	19,859	...	23	110	10	4,135	953	60,592	172
53	1949...	131,307	16,420	...	42	194	70	4,562	1,444	86,930	265
54	dollars 1954...	54,108,363	9,125,418	...	93,400	166,245	12,355	2,243,640	1,006,276	35,253,081	167,565
55	1949...	68,268,615	7,608,117	...	163,350	415,118	75,855	2,621,895	740,288	46,546,631	162,677
56	$1 to $2,499.....farms reporting 1954...	93,974	19,279	...	11	80	10	3,965	836	57,832	165
57	$2,500 and over.....farms reporting 1954...	3,943	580	...	12	30	...	170	117	2,760	7
58	Feed for livestock and poultry..farms reporting 1954...	177,956	32,634	...	27	80	5	8,054	3,093	101,752	300
59	1949...	181,695	20,501	...	30	186	60	7,297	3,297	114,057	314
60	dollars 1954...	330,358,732	28,637,587	...	16,175	56,645	1,000	10,319,873	13,741,310	247,769,238	171,300
61	1949...	234,103,808	11,905,527	...	17,370	55,353	12,570	7,189,613	7,465,168	180,727,271	172,747
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	174,815	38,261	...	43	145	5	7,800	1,798	98,841	332
63	1949...	173,047	23,181	...	52	244	60	6,532	2,120	110,266	354
64	dollars 1954...	84,262,885	20,181,889	...	29,605	69,655	305	3,073,687	575,796	50,118,063	117,110
65	1949...	75,560,728	11,626,148	...	37,919	103,474	7,720	2,190,944	595,110	49,576,297	154,236
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	112,724	24,295	...	23	110	5	4,638	773	67,709	197
67	dollars 1954...	46,968,597	11,863,101	...	60,930	65,785	195	1,317,498	254,089	28,503,749	107,350
68	tons 1954...	614,570	152,590	...	1,205	986	1	17,896	3,533	371,436	1,601
69	acres on which used 1954...	7,038,509	1,770,083	...	7,475	8,185	35	213,208	36,485	4,196,393	12,130
70	Lime and liming material.....farms reporting 1954...	31,082	4,323	...	2	25	...	1,617	261	21,121	45
71	tons 1954...	1,539,893	229,700	...	800	1,455	...	67,375	8,745	1,072,672	1,215
72	dollars 1954...	4,582,863	701,345	...	1,685	3,935	...	190,655	27,945	3,154,719	3,525
73	acres limed 1954...	728,120	111,095	...	305	780	...	29,700	4,530	507,988	695

[1]Excludes farms reporting commercial fertilizer and lime.

AND FARM EXPENDITURES, BY TYPE OF FARM: CENSUSES OF 1954 AND 1950

a sample of farms. See text]

The State—Continued			Area 1a													
Type of farm—Continued			Type of farm													
General—Con.		Miscellaneous and unclassified	Total all farms	Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General			Miscellaneous and unclassified	
Primarily livestock	Crop and livestock											Primarily crop	Primarily livestock	Crop and livestock		
4,946	13,292	11,660	16,878	3,253	...	1	...	...	340	210	10,544	15	310	1,620	585	1
5,466	14,829	14,290	18,268	3,643	...	1	5	...	350	220	11,299	15	330	1,765	640	2
10,467	15,272	12,561	18,202	1,887	...	10	5	...	221	222	13,089	10	715	1,541	502	3
2,431	7,788	7,316	10,320	1,873	...	1	5	...	140	95	6,861	5	145	845	350	4
3,516	9,854	8,974	14,473	2,493	...	1	...	...	300	155	9,534	10	250	1,280	450	5
2,191	5,902	3,575	7,835	1,356	...	1	5	...	185	65	5,228	...	115	750	130	6
530	1,510	160	2,190	292	...	...	...	...	50	15	1,583	...	30	195	25	7
2,381	6,548	961	6,767	1,048	...	...	5	...	150	10	4,784	...	90	650	30	8
2,930	6,055	382	4,472	795	...	...	5	...	255	...	2,507	5	190	685	30	9
2,156	8,007	397	9,778	2,073	...	1	5	...	140	30	6,334	...	160	990	45	10
2,161	8,066	410	9,899	2,117	...	1	5	...	140	30	6,411	...	160	990	45	11
3,286	10,888	860	12,935	2,588	...	1	5	...	230	45	8,496	...	210	1,325	35	12
3,306	10,996	868	13,072	2,615	...	2	5	...	230	45	8,590	...	220	1,330	35	13
990	2,856	231	3,872	541	...	...	...	...	80	15	2,771	...	60	405	...	14
990	2,861	233	3,883	547	...	...	...	...	80	15	2,776	...	60	405	...	15
326	802	34	1,615	115	...	1	5	...	55	...	1,314	...	25	95	5	16
326	807	42	1,629	120	...	3	5	...	55	...	1,316	...	25	100	5	17
2,101	6,153	3,514	7,863	1,368	...	1	5	...	170	40	5,324	...	140	675	140	18
2,141	6,331	3,990	8,289	1,427	...	1	5	...	175	50	5,606	...	140	705	180	19
4,971	14,339	5,775	16,903	3,543	...	1	5	...	315	85	10,764	10	305	1,710	165	20
8,927	14,636	3,593	16,407	1,793	...	10	5	...	171	97	12,138	10	610	1,461	112	21
7,924	25,114	6,611	32,238	6,537	...	6	10	...	550	115	21,125	20	500	3,170	205	22
11,599	21,965	3,941	25,796	2,690	...	15	10	...	274	121	19,441	10	890	2,219	126	23
5,181	14,304	11,825	17,722	3,613	...	1	5	...	330	165	11,063	15	315	1,720	495	24
6,303	17,955	14,161	23,249	4,674	...	2	5	...	435	185	14,733	15	380	2,245	575	25
175	441	10,645	855	120	...	...	...	...	20	15	250	5	5	25	415	26
360	365	10,536	758	55	...	...	5	...	15	20	278	...	5	35	345	27
1,805	4,453	11,255	4,529	945	...	...	...	...	85	50	2,449	5	85	455	455	28
2,485	3,819	11,413	3,582	480	...	...	5	...	45	35	2,102	...	155	335	425	29
335	710	9,965	1,140	235	...	...	...	...	25	25	390	5	15	65	380	30
405	548	10,037	1,030	155	...	...	5	...	10	10	395	...	30	45	380	31
370	525	8,100	1,385	230	...	...	...	...	30	140	460	5	20	60	440	32
275	230	1,150	250	25	...	...	...	...	5	15	155	...	5	10	35	33
1,146	2,893	973	3,296	567	...	1	...	...	35	5	2,323	...	45	295	25	34
3,825	11,446	4,802	13,607	2,976	...	...	5	...	280	80	8,441	10	260	1,415	140	35
5,556	17,889	12,645	18,038	3,648	...	1	5	...	340	195	11,209	10	325	1,760	545	36
10,603	28,106	17,171	33,466	6,642	...	6	5	...	695	275	21,363	10	545	3,255	670	37
5,556	14,839	12,531	17,937	3,622	...	1	5	...	340	195	11,144	10	325	1,760	535	38
5,516	14,654	12,146	17,751	3,562	...	1	5	...	340	190	11,073	10	325	1,725	520	39
2,945	7,095	2,506	7,132	1,372	...	1	...	...	150	50	4,524	...	125	815	95	40
4,255	10,406	3,352	10,253	1,984	...	1	...	...	255	65	6,438	...	195	1,210	105	41
601	2,229	503	4,045	777	...	1	...	...	70	20	2,847	...	25	270	35	42
832	3,046	1,673	5,462	1,096	...	4	...	...	100	20	3,852	...	25	320	45	43
246	852	168	2,075	277	...	1	...	...	45	10	1,617	...	10	110	5	44
282	991	915	2,350	316	...	4	...	...	60	10	1,815	...	10	130	5	45
380	1,481	364	2,208	526	...	...	...	...	25	10	1,432	...	15	165	35	46
550	2,055	758	3,112	780	...	...	...	...	40	10	2,037	...	15	190	40	47
5,611	15,084	14,800	18,538	3,798	...	1	5	...	350	240	11,379	15	330	1,780	640	48
4,691	12,754	6,029	15,738	3,253	...	1	5	...	310	115	9,979	10	295	1,580	190	49
4,315	11,453	5,277	13,890	2,901	...	1	5	...	285	95	8,718	10	265	1,455	155	50
851,360	2,654,952	408,575	3,685,335	802,885	...	800	1,725	...	62,440	7,455	2,379,475	1,600	64,140	354,055	10,760	51
2,486	7,579	1,998	10,363	1,918	...	1	...	...	175	60	7,019	5	170	935	80	52
7,272	11,442	2,666	13,598	1,332	...	5	...	...	160	86	10,236	10	525	1,141	97	53
751,750	2,650,380	2,638,253	6,097,677	981,005	...	9,000	...	...	135,650	21,345	4,529,877	125	37,880	328,080	54,715	54
2,109,360	4,269,590	3,555,734	7,802,027	675,742	...	325	...	...	86,955	45,720	6,301,986	1,925	155,930	439,740	93,704	55
2,480	7,430	1,886	9,895	1,857	...	...	...	...	155	60	6,673	5	170	905	70	56
6	149	112	468	61	...	1	...	...	20	...	346	...	...	30	10	57
5,461	14,584	11,966	17,552	3,223	...	1	5	...	330	235	11,138	15	325	1,750	530	58
10,957	15,602	9,394	17,529	1,642	...	10	5	...	221	182	12,916	10	720	1,536	287	59
7,557,795	19,096,252	2,992,557	46,286,074	3,664,560	...	4,000	7,500	...	743,210	595,450	37,598,469	3,500	519,290	2,894,715	155,390	60
10,347,657	13,458,880	2,751,682	34,838,214	1,316,315	...	13,430	1,080	...	272,495	596,432	29,712,548	3,335	938,570	1,656,460	327,549	61
5,196	14,669	7,725	17,403	3,683	...	1	5	...	325	110	10,959	15	320	1,755	230	62
10,142	15,602	4,494	17,363	1,868	...	10	5	...	191	107	12,824	10	680	1,546	122	63
2,034,895	7,392,152	669,728	9,472,614	1,902,565	...	5,000	3,750	...	156,645	19,705	6,200,514	2,130	128,310	997,910	26,085	64
3,413,380	7,297,906	555,594	8,897,354	942,280	...	3,870	3,750	...	79,423	57,316	6,759,125	3,380	264,890	759,950	23,370	65
3,461	9,684	1,829	11,591	2,182	...	1	...	...	195	55	7,853	...	190	1,080	35	66
927,855	3,639,707	228,338	5,698,281	1,094,030	...	7,000	...	...	91,490	13,165	4,006,826	...	51,750	407,535	6,495	67
12,882	49,213	3,227	69,940	12,835	...	100	...	...	1,154	173	50,040	...	632	4,912	94	68
165,680	599,807	29,028	772,084	146,750	...	1,200	...	...	10,780	2,425	539,704	...	8,350	62,360	515	69
955	2,046	687	1,118	131	...	...	...	...	10	15	872	...	10	80	...	70
41,270	100,325	16,336	47,610	6,715	...	...	...	...	605	500	36,595	...	300	2,895	...	71
117,425	330,010	51,559	207,333	35,395	...	...	...	...	2,055	2,380	154,133	...	1,610	11,760	...	72
17,800	47,427	7,800	31,045	4,460	...	...	...	...	1,225	300	23,200	...	150	1,710	...	73

Economic Area Table 5.—FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR,

[Data are based on reports for only

	Item (For definitions and explanations, see text)	Total all farms	Areas 1b, A, and B — Type of farm: Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General — Primarily crop
	SPECIFIED FACILITIES AND EQUIPMENT										
1	Telephone.....farms reporting 1954...	20,564	3,569	...	...	15	...	590	265	13,152	20
2	Electricity.....farms reporting 1954...	23,250	4,312	...	5	20	...	660	315	14,380	45
3	1950...	22,876	3,597	...	15	21	35	395	322	14,723	30
4	Television set.....farms reporting 1954...	16,805	3,156	...	5	10	...	460	160	10,630	25
5	Piped running water.....farms reporting 1954...	18,820	3,119	...	5	10	...	560	260	12,219	30
6	Home freezer.....farms reporting 1954...	9,132	1,385	...	...	...	...	285	75	6,389	5
7	Electric pig brooder.....farms reporting 1954...	2,267	207	...	5	...	...	65	15	1,784	...
8	Power feed grinder.....farms reporting 1954...	11,239	1,591	...	...	...	...	390	20	8,213	...
9	Milking machine.....farms reporting 1954...	3,140	342	...	...	...	...	420	10	1,964	...
10	Grain combines.....farms reporting 1954...	9,999	2,128	...	...	...	...	205	25	6,845	5
11	number 1954...	10,125	2,187	...	...	...	...	205	25	6,897	5
12	Corn pickers.....farms reporting 1954...	15,165	3,206	...	5	10	...	375	45	10,119	10
13	number 1954...	15,505	3,301	...	5	20	...	375	45	10,322	10
14	Pick-up hay balers.....farms reporting 1954...	3,767	436	...	...	...	...	135	5	2,876	...
15	number 1954...	3,774	436	...	...	...	...	140	5	2,878	...
16	Field forage harvesters.....farms reporting 1954...	1,593	123	...	5	...	...	145	...	1,251	...
17	number 1954...	1,611	123	...	5	...	...	150	...	1,263	...
18	Motortrucks.....farms reporting 1954...	9,322	1,866	...	5	15	...	290	45	6,034	20
19	number 1954...	9,955	2,026	...	5	25	...	300	45	6,352	20
20	Tractors, other than garden.....farms reporting 1954...	20,820	4,157	...	5	15	...	580	100	13,495	40
21	1950...	20,136	3,677	...	10	21	15	300	118	13,414	40
22	number 1954...	35,911	7,843	...	5	35	...	900	120	23,365	50
23	1950...	29,071	5,591	...	10	21	15	420	136	19,656	45
24	Automobiles.....farms reporting 1954...	21,796	4,151	...	5	...	...	570	240	13,640	40
25	number 1954...	27,492	5,167	...	10	...	...	720	285	17,463	50
	OFF-FARM WORK AND OTHER INCOME										
	Farm operators—										
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	1,812	196	...	...	...	...	10	15	411	10
27	1949...	2,010	211	...	...	10	10	30	61	463	...
28	Working off their farms, total.....operators reporting 1954...	7,357	1,570	...	...	15	...	200	55	3,636	10
29	1949...	6,017	1,164	...	10	20	10	65	102	2,715	10
30	100 or more days.....operators reporting 1954...	2,340	387	...	...	5	...	45	15	628	5
31	1949...	2,246	287	...	...	15	5	30	61	572	...
	FARMS BY CLASS OF WORK POWER										
32	No tractor, horses, or mules.....farms reporting 1954...	2,310	315	...	...	5	...	80	205	745	5
33	No tractor but horses and/or mules.....farms reporting 1954...	655	80	...	...	5	...	10	15	335	...
34	Tractor and horses and/or mules....farms reporting 1954...	5,540	752	...	...	...	...	185	25	3,961	5
35	Tractor and no horses or mules....farms reporting 1954...	15,280	3,405	...	5	15	...	395	75	9,534	35
	FARM LABOR										
	Week of October 24-30:										
36	Family and/or hired workers.....farms reporting 1954...	22,725	4,252	...	5	15	...	645	295	14,240	35
37	persons 1954...	40,122	7,549	...	10	20	...	1,235	415	25,225	50
38	Family workers, including operator.....farms reporting 1954...	22,543	4,190	...	5	15	...	645	290	14,142	35
39	Operators working 1 or more hours.....persons 1954...	22,303	4,125	...	5	15	...	640	290	14,002	30
40	Unpaid members of operator's family.....farms reporting 1954...	8,277	1,403	...	5	...	...	320	75	5,452	10
41	persons 1954...	11,701	2,134	...	5	...	...	475	90	7,444	15
42	Hired workers.....farms reporting 1954...	3,873	844	...	...	5	...	75	25	2,682	5
43	persons 1954...	6,118	1,290	...	...	5	...	120	35	3,779	5
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	1,943	370	...	...	...	...	40	15	1,421	...
45	persons 1954...	2,659	465	...	...	...	...	50	15	1,718	...
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	2,239	581	...	...	5	...	50	15	1,423	5
47	persons 1954...	3,459	825	...	...	5	...	70	20	2,061	5
	SPECIFIED FARM EXPENDITURES										
48	Specified farm expenditures[1].....farms reporting 1954..	23,720	4,552	...	5	25	...	670	320	14,575	45
49	Machine hire and/or hired labor.....farms reporting 1954...	18,738	3,646	...	5	20	...	525	70	12,234	25
50	Machine hire.....farms reporting 1954...	16,509	3,150	...	5	15	...	465	55	10,829	20
51	dollars 1954...	4,120,052	959,888	...	250	5,300	...	110,305	15,430	2,652,739	3,840
52	Hired labor.....farms reporting 1954...	11,953	2,275	...	5	20	...	285	55	8,206	10
53	1949...	16,596	2,702	...	5	11	30	265	132	11,477	25
54	dollars 1954...	7,615,274	1,204,863	...	300	26,000	...	190,535	23,695	4,787,176	2,560
55	1949...	10,374,545	1,555,713	...	25	6,715	2,785	114,625	40,350	6,541,290	5,443
56	$1 to $2,499.....farms reporting 1954...	11,435	2,169	...	5	10	...	275	55	7,856	10
57	$2,500 and over.....farms reporting 1954...	518	106	...	...	10	...	10	...	350	...
58	Feed for livestock and poultry..farms reporting 1954...	21,421	3,300	...	5	15	...	625	305	14,120	30
59	1949...	22,685	3,228	...	15	26	25	410	328	15,130	25
60	dollars 1954...	43,326,981	1,891,468	...	6,800	6,945	...	896,780	189,645	38,223,104	13,525
61	1949...	32,054,959	1,459,684	...	3,830	1,603	6,950	549,795	351,800	27,777,940	10,885
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	21,398	4,311	...	5	25	...	565	155	13,639	30
63	1949...	22,121	3,852	...	10	21	20	375	188	14,732	35
64	dollars 1954...	10,626,536	2,399,742	...	2,000	17,835	...	250,075	22,545	7,030,105	5,700
65	1949...	10,053,989	1,980,869	...	1,480	2,751	3,160	134,460	35,910	6,917,702	10,750
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	14,863	3,141	...	...	10	...	375	35	9,864	20
67	dollars 1954...	7,522,643	2,071,853	...	...	5,145	...	149,005	6,430	4,775,444	5,200
68	tons 1954...	78,679	21,548	...	...	40	...	1,382	88	50,041	60
69	acres on which used 1954...	990,775	276,548	...	...	1,445	...	19,305	965	620,160	945
70	Lime and liming material.....farms reporting 1954...	1,582	125	...	...	5	...	35	...	1,330	...
71	tons 1954...	69,524	5,440	...	...	210	...	1,225	...	58,818	...
72	dollars 1954...	263,659	20,290	...	...	845	...	3,900	...	224,350	...
73	acres limed 1954...	40,155	3,320	...	...	175	...	595	...	33,395	...

[1]Excludes farms reporting commercial fertilizer and lime.

AND FARM EXPENDITURES, BY TYPE OF FARM: CENSUSES OF 1954 AND 1950—Continued

a sample of farms. See text]

Areas 1b, A, and B—Continued			Area 2a													
Type of farm—Continued			Type of farm													
General—Con.		Miscellaneous and unclassified	Total all farms	Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General			Miscellaneous and unclassified	
Primarily livestock	Crop and livestock											Primarily crop	Primarily livestock	Crop and livestock		
355	1,198	1,390	10,901	4,080	...	...	...	...	140	200	4,440	26	240	1,460	315	1
395	1,383	1,738	12,087	4,565	...	...	...	...	155	230	4,801	26	260	1,640	410	2
695	1,496	1,548	11,806	2,503	...	...	6	...	135	176	6,145	16	725	1,860	240	3
260	938	1,161	4,356	1,612	...	...	...	...	35	60	1,863	11	85	560	130	4
305	1,023	1,289	8,626	2,925	...	...	...	...	130	160	3,825	21	190	1,120	255	5
145	462	386	5,102	1,917	...	...	...	...	80	65	2,124	11	120	665	120	6
35	125	31	1,362	345	...	...	...	...	10	10	807	5	35	145	5	7
215	663	147	4,662	1,457	...	...	...	...	115	10	2,220	...	130	715	15	8
125	267	12	3,637	1,156	...	...	...	...	130	15	1,266	15	215	825	15	9
160	572	59	7,406	2,975	...	5	...	...	100	20	3,056	5	145	1,090	10	10
160	587	59	7,472	3,010	...	5	...	...	100	20	3,077	5	145	1,100	10	11
250	1,003	142	8,861	3,525	...	10	...	...	120	30	3,661	10	175	1,305	25	12
250	1,035	142	9,032	3,589	...	10	...	...	120	30	3,753	10	180	1,315	25	13
85	202	28	2,043	624	...	...	...	...	65	...	1,014	...	40	280	20	14
85	202	28	2,053	629	...	...	...	...	65	...	1,014	...	40	285	20	15
30	37	2	994	184	...	...	...	...	30	...	630	...	30	115	5	16
30	37	3	995	184	...	...	...	...	30	...	631	...	30	115	5	17
140	442	465	5,475	1,935	...	...	...	...	100	50	2,443	5	100	740	100	18
140	462	580	5,742	2,025	...	...	...	...	100	50	2,577	5	110	760	115	19
370	1,338	720	11,246	4,465	...	10	...	...	150	85	4,961	25	230	1,595	105	20
590	1,481	470	10,893	2,425	...	...	6	...	105	51	5,815	16	650	1,765	60	21
560	2,159	874	22,262	8,796	...	15	...	...	285	110	9,361	30	485	3,060	120	22
685	1,959	533	17,789	3,948	...	...	25	...	175	68	9,555	48	925	2,985	60	23
375	1,318	1,457	11,707	4,470	...	...	...	...	155	155	4,701	26	265	1,615	320	24
445	1,599	1,753	15,484	5,842	...	...	...	...	210	170	6,435	47	345	2,080	355	25
10	25	1,135	621	135	...	...	...	...	...	35	90	1	5	25	330	26
5	30	1,190	461	75	...	...	...	...	...	20	105	1	10	25	225	27
150	386	1,335	3,439	1,333	...	5	...	...	40	65	1,145	16	65	450	320	28
135	385	1,401	2,661	658	...	...	5	...	35	50	1,142	11	120	350	230	29
20	45	1,190	736	235	...	5	...	...	5	30	135	6	10	35	275	30
15	50	1,211	575	153	...	...	...	...	15	10	166	1	10	30	190	31
20	20	915	951	255	...	...	...	...	...	140	210	6	10	45	285	32
15	40	155	155	10	...	...	...	...	5	5	75	...	5	15	40	33
90	328	194	2,026	667	...	...	...	...	40	10	969	5	40	285	10	34
280	1,010	526	9,220	3,798	...	10	...	...	110	75	3,592	20	210	1,310	95	35
400	1,353	1,485	11,916	4,545	...	...	...	...	155	205	4,741	25	265	1,630	350	36
725	2,475	2,418	22,726	8,515	...	...	...	...	345	255	9,391	95	620	3,080	425	37
400	1,348	1,473	11,854	4,524	...	...	...	...	155	205	4,720	25	265	1,615	345	38
400	1,338	1,458	11,714	4,474	...	...	...	...	145	205	4,670	25	265	1,585	345	39
195	587	230	5,240	1,907	...	...	...	...	105	30	2,218	15	170	745	50	40
275	918	345	7,436	2,796	...	...	...	...	155	30	3,165	50	285	1,095	65	41
30	148	59	2,425	935	...	...	...	...	35	10	1,080	10	50	295	10	42
50	219	615	3,376	1,245	...	...	...	...	45	20	1,556	20	75	400	15	43
5	63	29	1,249	454	...	...	...	...	20	10	605	...	30	125	5	44
5	81	325	1,482	522	...	...	...	...	20	20	715	...	35	160	10	45
25	98	37	1,346	550	...	...	...	...	20	...	556	10	20	185	5	46
45	138	290	1,894	723	...	...	...	...	25	...	841	20	40	240	5	47
400	1,393	1,735	12,352	4,730	...	10	...	...	155	230	4,846	31	265	1,655	430	48
325	1,163	725	10,276	4,025	...	5	...	...	135	70	4,270	26	225	1,420	100	49
305	1,035	630	9,202	3,682	...	5	...	...	110	55	3,774	21	205	1,290	60	50
61,990	245,315	64,795	2,467,919	992,830	...	325	...	...	28,825	4,710	1,075,960	7,409	48,570	303,355	5,935	51
170	663	264	6,676	2,435	...	...	...	...	115	40	2,985	21	140	885	55	52
445	1,096	408	8,923	1,845	...	6	...	...	90	56	4,890	11	540	1,455	30	53
36,340	185,200	1,158,605	3,739,690	1,262,020	...	...	...	...	55,105	46,235	1,899,385	10,700	48,845	397,700	19,700	54
72,205	371,180	1,664,212	4,877,446	956,634	...	...	92,160	...	61,540	30,725	2,894,612	14,440	176,760	644,020	6,555	55
170	655	230	6,412	2,361	...	...	...	...	115	35	2,831	20	140	855	55	56
...	8	34	264	74	...	...	...	...	...	5	154	1	...	30	...	57
395	1,343	1,283	11,535	4,134	...	...	...	...	155	225	4,741	20	260	1,630	370	58
750	1,621	1,127	11,503	2,272	...	...	5	...	125	181	6,134	16	740	1,840	190	59
479,090	1,350,800	268,824	21,574,142	4,730,464	...	...	...	...	320,100	362,160	12,846,773	20,250	415,165	2,783,360	95,870	60
554,715	1,063,945	273,812	15,644,708	1,593,510	...	...	1,130	...	171,680	279,995	10,610,763	7,910	842,740	2,106,030	30,960	61
380	1,358	930	11,562	4,580	...	...	10	...	...	155	100	4,666	21	245	1,625	160	62
705	1,621	562	11,553	2,500	...	...	6	...	...	120	106	6,115	16	725	1,865	100	63
143,725	636,740	118,069	6,965,641	2,815,406	...	...	2,500	...	...	93,630	14,105	2,902,250	9,275	122,270	991,045	15,160	64
194,860	679,330	92,717	6,349,061	1,507,242	...	...	...	12,005	...	54,415	26,590	3,350,429	18,670	323,210	1,044,335	12,765	65
245	978	195	8,659	3,314	...	...	5	...	...	...	90	50	3,694	21	170	1,260	55	66
85,470	387,195	36,901	4,274,750	1,682,120	...	...	2,670	...	...	37,950	11,550	1,933,680	12,110	48,865	539,235	6,970	67
927	4,192	401	64,252	24,859	...	...	35	...	...	569	166	28,981	209	732	8,616	85	68
12,220	55,512	3,675	730,660	292,148	...	...	140	...	...	7,035	1,620	312,522	2,095	10,435	103,505	1,160	69
25	60	2	317	101	...	...	...	...	...	...	...	136	...	20	55	5	70
560	3,015	256	12,600	3,345	...	...	...	...	...	...	...	5,335	...	710	3,165	45	71
2,160	11,140	974	56,892	14,750	...	...	...	...	...	...	...	26,267	...	3,055	12,370	450	72
345	2,195	130	10,106	2,580	...	...	...	...	...	...	...	4,716	...	370	2,395	45	73

Economic Area Table 5.—FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR,

[Date are based oc reports for only

	Item (For deficitions and explanatiocs, see text)	Total all farms	Areas 2b and C — Type of farm								
			Caeb-grain	Cotton	Other field-crop	Vegetable	Fruit-and-out	Dairy	Poultry	Livestock other than dairy and poultry	General — Primarily crop
	SPECIFIED FACILITIES AND EQUIPMENT										
1	Telephone.....farms reporting 1954...	23,820	8,912	...	...	20	5	487	486	9,522	25
2	Electricity.....farms reporting 1954...	25,912	9,802	...	...	20	5	517	546	10,107	30
3	1950...	26,668	7,024	...	11	60	5	542	625	11,359	101
4	Television set.....farms reporting 1954...	18,023	6,765	...	...	15	...	346	326	7,286	15
5	Piped running water.....farms reporting 1954...	19,332	6,812	...	...	15	5	422	396	8,277	25
6	Home freezer.....farms reporting 1954...	11,076	4,065	...	...	5	...	251	226	4,794	10
7	Electric pig brooder.....farms reporting 1954...	2,994	820	...	...	...	...	51	25	1,681	...
8	Power feed grinder.....farms reporting 1954...	9,373	3,046	...	...	5	...	272	90	4,570	5
9	Milking machine.....farms reporting 1954...	6,222	2,060	...	...	...	...	407	60	2,292	...
10	Grain combines.....farms reporting 1954...	13,956	6,262	...	...	10	...	197	81	5,707	5
11	number 1954...	14,160	6,353	...	...	10	...	197	81	5,806	5
12	Corn pickers.....farms reporting 1954...	17,022	7,262	...	...	10	...	347	116	7,062	20
13	number 1954...	17,347	7,388	...	...	10	...	357	116	7,222	20
14	Pick-up hay balers.....farms reporting 1954...	4,552	1,426	...	...	...	...	127	16	2,454	...
15	number 1954...	4,588	1,436	...	...	...	...	132	16	2,474	...
16	Field forage harvesters.....farms reporting 1954...	1,488	301	...	...	...	...	117	26	915	...
17	number 1954...	1,517	307	...	...	...	...	117	26	937	...
18	Motortrucks.....farms reporting 1954...	10,901	4,012	...	...	15	5	242	136	4,821	5
19	number 1954...	11,632	4,232	...	...	45	5	267	141	5,132	5
20	Tractors, other than garden.....farms reporting 1954...	23,232	9,467	...	...	20	5	467	311	9,417	30
21	1950...	22,671	6,574	...	11	35	5	396	230	10,238	91
22	number 1954...	44,077	18,317	...	...	60	5	905	447	18,229	40
23	1950...	35,612	10,345	...	15	35	5	550	321	16,516	114
24	Automobiles.....farms reporting 1954...	24,875	9,612	...	...	20	5	476	451	9,821	25
25	number 1954...	32,061	12,259	...	...	55	5	692	551	12,965	25
	OFF-FARM WORK AND OTHER INCOME										
	Farm operators—										
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	2,271	415	...	...	...	...	30	70	360	5
27	1949...	2,502	340	...	...	10	...	46	95	376	10
28	Working off their farms, total.....operators reporting 1954...	8,063	2,776	...	...	10	...	175	165	2,732	5
29	1949...	7,616	2,150	...	...	15	...	146	191	2,354	39
30	100 or more days.....operators reporting 1954...	2,632	606	...	...	5	...	60	100	471	5
31	1949...	2,818	520	...	...	10	...	56	90	457	15
	FARMS BY CLASS OF WORK POWER										
32	No tractor, horses, or mules.....farms reporting 1954...	2,740	505	...	...	...	...	50	240	660	...
33	No tractor but horses and/or mules.....farms reporting 1954...	400	110	...	...	...	...	15	10	120	...
34	Tractor and horses and/or mules....farms reporting 1954...	4,094	1,416	...	...	...	...	127	40	1,947	5
35	Tractor and no horses or mules.....farms reporting 1954...	19,138	8,051	...	...	20	5	340	271	7,470	25
	FARM LABOR										
	Week of October 24-30:										
36	Family and/or hired workers.....farms reporting 1954...	25,347	9,707	...	...	20	5	502	506	9,962	25
37	persons 1954...	45,599	17,373	...	...	115	5	1,118	777	18,649	40
38	Family workers, including operator.....farms reporting 1954...	25,132	9,592	...	...	20	5	490	506	9,895	25
39	Operators working 1 or more hours.....persons 1954...	24,827	9,512	...	...	20	5	485	496	9,770	25
40	Unpaid members of operator's family.....farms reporting 1954...	9,452	3,465	...	...	15	...	215	156	3,996	15
41	persons 1954...	13,198	4,945	...	...	45	...	350	176	5,517	15
42	Hired workers.....farms reporting 1954...	5,375	2,107	...	...	10	...	132	80	2,422	...
43	persons 1954...	7,574	2,916	...	...	50	...	283	105	3,362	...
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	2,647	860	...	...	5	...	82	50	1,397	...
45	persons 1954...	3,164	910	...	...	30	...	124	55	1,729	...
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	3,160	1,412	...	...	5	...	86	45	1,204	...
47	persons 1954...	4,410	2,006	...	...	20	...	159	50	1,633	...
	SPECIFIED FARM EXPENDITURES										
48	Specified farm expenditures[1].....farms reporting 1954...	26,352	10,082	...	...	20	5	532	561	10,197	30
49	Machine hire and/or hired labor.....farms reporting 1954...	21,056	8,447	...	...	15	5	417	266	8,587	25
50	Machine hire.....farms reporting 1954...	18,377	7,337	...	...	10	...	356	210	7,458	25
51	dollars 1954...	4,751,346	1,942,235	...	...	2,925	...	112,615	36,155	2,023,579	10,575
52	Hired labor.....farms reporting 1954...	14,156	5,542	...	...	15	5	317	156	6,217	20
53	1949...	18,982	5,234	...	11	45	5	362	215	8,926	61
54	dollars 1954...	8,313,565	2,481,105	...	...	38,220	12,000	246,400	157,380	4,468,940	7,255
55	1949...	10,370,291	2,190,582	...	18,286	51,430	1,750	402,968	156,921	5,488,478	20,040
56	$1 to $2,499.....farms reporting 1954...	13,683	5,401	...	...	5	5	300	131	5,796	20
57	$2,500 and over.....farms reporting 1954...	673	141	...	...	10	...	17	25	421	...
58	Feed for livestock and poultry..farms reporting 1954...	24,187	8,562	...	...	20	...	492	551	10,012	25
59	1949...	24,867	6,128	...	...	45	5	532	570	11,166	71
60	dollars 1954...	46,097,063	8,690,400	...	...	6,175	...	1,036,923	2,011,325	28,697,021	19,745
61	1949...	31,401,906	3,923,691	...	...	5,540	200	770,677	1,258,608	19,603,437	51,546
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	24,132	9,702	...	...	15	...	507	306	9,617	30
63	1949...	24,313	6,928	...	11	45	5	447	334	10,971	86
64	dollars 1954...	12,781,966	5,452,790	...	...	15,625	...	239,227	85,035	5,422,812	7,970
65	1949...	11,919,044	3,923,554	...	8,467	16,865	125	198,300	86,019	5,652,853	37,931
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	15,740	6,286	...	...	15	...	266	136	6,983	20
67	dollars 1954...	7,751,047	3,116,330	...	...	4,255	...	91,786	64,690	3,678,485	13,850
68	tons 1954...	102,016	40,480	...	...	62	...	1,291	796	48,707	222
69	acres on which used 1954...	1,164,822	474,075	...	...	900	...	15,419	8,340	541,153	1,780
70	Lime and liming material.....farms reporting 1954...	1,397	410	...	...	5	...	35	15	727	...
71	tons 1954...	55,360	16,105	...	...	75	...	880	325	29,940	...
72	dollars 1954...	196,960	54,060	...	...	250	...	4,555	1,390	109,885	...
73	acres limed 1954...	33,460	10,165	...	...	20	...	650	145	18,360	...

[1]Excludes farms reporting commercial fertilizer and lime.

AND FARM EXPENDITURES, BY TYPE OF FARM: CENSUSES OF 1954 AND 1950—Continued

e sample of farms. See text]

Areas 2b and C—Continued				Area 3a													
Type of farm—Continued				Type of farm													
General—Con.		Miscellaneous and unclassified	Total all farms	Cash-grain	Cotton	Other field-crop	Vegetable	Fruit and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General			Miscellaneous and unclassified	
Primarily livestock	Crop and livestock											Primarily crop	Primarily livestock	Crop and livestock		
495	2,330	1,538	12,446	1,669	...	...	...	...	550	180	7,736	50	370	875	1,016	1
550	2,612	1,823	14,117	1,594	...	...	...	...	615	190	8,992	40	390	970	1,326	2
1,345	3,651	1,945	13,299	1,364	...	...	5	...	470	220	8,500	35	760	895	1,050	3
375	1,737	1,158	7,813	1,088	...	...	...	...	325	80	4,949	10	155	535	671	4
390	1,772	1,218	8,934	1,103	...	...	...	...	335	105	5,980	20	200	515	676	5
220	1,092	413	4,400	549	...	...	...	...	175	35	3,046	5	80	290	220	6
45	350	22	1,082	75	...	...	...	...	70	5	832	...	35	65	...	7
230	1,037	98	5,338	578	...	...	...	...	300	15	3,805	10	130	435	65	8
280	1,087	36	2,029	191	...	...	...	...	330	5	1,173	10	80	235	5	9
230	1,432	32	5,226	838	...	...	...	...	185	10	3,632	10	75	435	41	10
235	1,439	34	5,299	849	...	...	...	...	185	10	3,689	10	75	440	41	11
315	1,822	68	7,824	1,219	...	...	...	...	285	35	5,329	25	170	675	86	12
315	1,848	71	7,917	1,239	...	...	...	...	285	35	5,402	25	170	675	86	13
90	426	13	2,656	302	...	...	...	...	105	5	1,984	5	35	180	40	14
90	426	14	2,662	307	...	...	...	...	105	5	1,985	5	35	180	40	15
35	92	2	634	37	...	...	...	...	50	...	522	...	5	10	10	16
35	92	3	645	37	...	...	...	...	50	...	528	...	5	10	15	17
275	957	433	4,621	579	...	...	...	...	200	20	3,202	...	65	300	255	18
285	1,002	518	4,799	622	...	...	...	...	200	20	3,322	...	65	300	270	19
500	2,367	648	12,046	1,849	...	...	...	...	555	70	7,801	40	300	905	526	20
1,145	3,431	515	11,080	1,285	...	...	5	...	335	80	7,575	35	590	880	295	21
865	4,438	771	17,776	2,732	...	...	...	...	745	90	11,902	40	385	1,300	582	22
1,650	5,475	586	13,699	1,732	...	...	15	...	395	90	9,352	40	660	1,110	305	23
500	2,447	1,518	13,237	1,884	...	...	...	...	595	150	8,212	40	365	915	1,976	24
635	3,044	1,830	15,763	2,296	...	...	...	...	685	160	9,841	40	395	1,080	1,266	25
45	46	1,300	1,686	120	...	...	...	...	40	15	401	5	5	75	1,025	26
50	55	1,520	1,443	80	...	...	...	...	30	5	293	5	40	35	955	27
235	625	1,340	5,454	921	...	...	...	...	235	40	2,668	30	105	390	1,065	28
310	735	1,680	4,171	546	...	...	5	...	115	65	1,950	20	210	270	990	29
95	85	1,205	1,897	270	...	...	...	...	95	20	532	5	10	75	890	30
40	80	1,550	1,518	160	...	...	...	...	50	25	378	5	30	30	840	31
40	125	1,120	1,855	190	...	...	...	...	50	125	570	15	55	65	785	32
15	25	105	716	65	...	...	...	...	35	10	431	...	40	30	105	33
110	321	128	3,762	387	...	...	...	...	195	20	2,764	5	115	210	66	34
390	2,046	520	8,284	1,462	...	...	...	...	360	50	5,037	35	185	695	460	35
545	2,502	1,573	13,802	1,914	...	...	...	...	595	165	8,542	50	385	995	1,156	36
1,055	4,564	1,903	23,595	3,292	...	...	...	...	1,085	225	15,006	55	585	1,785	1,562	37
545	2,497	1,557	13,759	1,894	...	...	...	...	595	165	8,519	50	385	995	1,156	38
540	2,482	1,492	13,548	1,874	...	...	...	...	595	160	8,398	50	385	985	1,101	39
270	1,070	250	5,295	742	...	...	...	...	280	55	3,333	5	145	445	290	40
370	1,490	290	7,517	1,099	...	...	...	...	400	65	4,658	5	190	685	415	41
110	447	67	1,742	244	...	...	...	...	70	...	1,307	...	5	85	31	42
145	592	121	2,530	319	...	...	...	...	90	...	1,950	...	10	115	46	43
50	186	17	766	58	...	...	...	...	25	...	672	...	...	10	1	44
60	198	58	867	60	...	...	...	...	25	...	771	...	...	10	1	45
70	286	52	1,094	202	...	...	...	...	40	...	742	...	5	75	30	46
85	394	63	1,663	259	...	...	...	...	65	...	1,179	...	10	105	45	47
555	2,517	1,853	14,607	2,104	...	...	...	...	640	205	8,802	55	395	1,000	1,406	48
460	2,172	662	11,371	1,674	...	...	...	...	520	85	7,341	35	330	775	611	49
430	1,971	580	10,019	1,508	...	...	...	...	435	80	6,380	30	310	715	561	50
99,225	488,817	35,220	2,141,123	389,625	...	...	...	...	99,140	11,315	1,386,743	5,165	59,380	151,560	38,145	51
295	1,387	202	7,051	894	...	...	...	...	340	35	5,006	5	110	415	246	52
990	2,741	392	9,322	984	...	...	5	...	300	80	6,518	15	500	710	210	53
101,220	537,995	263,050	2,734,933	240,030	...	...	...	...	112,735	10,630	2,258,383	750	15,000	75,475	21,930	54
392,675	1,146,024	501,537	3,351,894	379,723	...	...	...	450	115,205	34,030	2,451,466	4,500	96,140	173,500	96,880	55
295	1,345	185	6,892	883	...	...	...	...	330	35	4,868	5	110	415	246	56
...	42	17	159	11	...	...	...	...	10	...	138	...	...	...	...	57
530	2,452	1,543	13,520	1,634	...	...	...	...	585	205	8,541	50	390	940	1,175	58
1,345	3,631	1,374	13,763	1,284	...	...	...	5	510	205	8,989	35	840	975	920	59
1,002,850	3,989,276	643,348	17,515,377	750,185	...	...	...	...	579,580	158,465	14,658,478	24,275	375,485	751,305	217,610	60
1,555,935	3,733,625	498,647	12,979,424	587,391	...	...	...	100	429,710	248,985	10,842,268	23,855	559,105	636,240	251,770	61
505	2,452	998	12,697	1,939	...	...	...	...	565	95	8,067	45	315	970	701	62
1,285	3,601	600	12,284	1,355	...	...	5	...	405	120	8,344	30	690	965	370	63
196,870	1,293,154	70,483	4,905,487	807,435	...	...	...	...	174,400	14,735	3,366,632	11,025	99,740	379,130	52,390	64
516,535	1,791,240	87,155	4,320,470	565,209	...	...	1,270	...	114,055	26,185	2,989,011	11,000	185,935	378,145	49,660	65
295	1,622	117	5,706	717	...	...	...	...	225	15	4,138	5	125	385	96	66
95,270	657,241	29,140	1,811,989	273,270	...	...	...	...	55,825	1,395	1,339,859	850	17,180	107,350	16,260	67
1,368	8,669	421	21,650	3,175	...	...	...	...	764	22	15,884	10	226	1,340	229	68
14,640	105,805	2,710	234,772	34,625	...	...	...	...	6,920	275	173,952	85	2,705	14,320	1,890	69
65	110	30	3,082	351	...	...	...	...	125	15	2,216	5	90	230	50	70
2,200	5,525	310	121,665	14,265	...	...	...	...	3,890	110	90,655	100	3,475	7,790	980	71
7,190	18,525	1,105	393,174	48,180	...	...	...	...	10,405	405	290,324	280	10,130	30,390	3,060	72
1,025	2,855	240	68,815	8,760	...	...	...	...	2,465	215	50,445	50	1,475	4,760	645	73

Economic Area Table 5.—FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR,

[Data are based on reports for only

	Item (For definitions and explanations, see text)	Area 3b									
		Total all farms	Type of farm								
			Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General Primarily crop
	SPECIFIED FACILITIES AND EQUIPMENT										
1	Telephone.....farms reporting 1954...	12,889	1,835	...	...	...	...	750	216	6,845	25
2	Electricity.....farms reporting 1954...	15,961	2,272	...	5	5	...	1,005	256	8,215	45
3	1950...	14,514	1,018	...	10	...	5	846	322	8,507	50
4	Television set.....farms reporting 1954...	5,470	797	...	...	...	...	270	126	2,914	5
5	Piped running water.....farms reporting 1954...	7,754	984	...	...	...	...	445	171	4,371	20
6	Home freezer.....farms reporting 1954...	4,097	552	...	...	...	...	250	86	2,351	5
7	Electric pig brooder.....farms reporting 1954...	1,111	100	...	...	...	...	30	20	776	...
8	Power feed grinder.....farms reporting 1954...	5,933	798	...	...	...	...	440	51	3,741	20
9	Milking machine.....farms reporting 1954...	2,079	235	...	...	...	...	405	30	983	15
10	Grain combines.....farms reporting 1954...	5,073	1,007	...	...	...	...	195	35	3,023	20
11	number 1954...	5,162	1,037	...	...	...	...	195	35	3,065	20
12	Corn pickers.....farms reporting 1954...	7,157	1,346	...	...	...	...	315	45	4,383	20
13	number 1954...	7,219	1,365	...	...	...	...	320	45	4,411	20
14	Pick-up hay balers.....farms reporting 1954...	2,568	380	...	...	...	...	140	11	1,780	5
15	number 1954...	2,573	380	...	...	...	...	140	11	1,785	5
16	Field forage harvesters.....farms reporting 1954...	904	82	...	...	...	...	75	5	654	...
17	number 1954...	905	82	...	...	...	...	75	5	655	...
18	Motortrucks.....farms reporting 1954...	5,262	805	...	...	5	...	280	86	2,983	5
19	number 1954...	5,513	824	...	...	5	...	285	94	3,142	5
20	Tractors, other than garden.....farms reporting 1954...	13,175	2,142	...	5	5	...	820	156	7,349	40
21	1950...	11,328	1,107	...	5	...	...	586	137	7,267	35
22	number 1954...	18,361	3,084	...	5	5	...	1,075	206	10,573	60
23	1950...	13,248	1,357	...	10	...	...	670	158	8,548	50
24	Automobiles.....farms reporting 1954...	14,378	2,122	...	...	5	...	890	235	7,528	35
25	number 1954...	16,970	2,510	...	...	5	...	1,020	255	8,960	45
	OFF-FARM WORK AND OTHER INCOME										
	Farm operators—										
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	2,853	190	...	...	...	...	80	25	503	...
27	1949...	2,696	75	...	...	...	5	60	40	546	5
28	Working off their farms, total.....operators reporting 1954...	6,823	1,034	...	...	5	...	355	70	2,677	15
29	1949...	5,895	432	...	5	...	...	265	95	2,442	20
30	100 or more days.....operators reporting 1954...	3,041	287	...	...	...	...	120	20	739	...
31	1949...	2,663	131	...	...	...	...	85	15	691	...
	FARMS BY CLASS OF WORK POWER										
32	No tractor, horses, or mules.....farms reporting 1954...	2,301	185	...	...	...	...	120	80	536	...
33	No tractor but horses and/or mules.....farms reporting 1954...	1,161	65	...	...	...	...	105	25	611	5
34	Tractor and horses and/or mules....farms reporting 1954...	4,512	537	...	...	...	...	295	25	2,912	5
35	Tractor and no horses or mules.....farms reporting 1954...	8,663	1,605	...	5	5	...	525	131	4,437	35
	FARM LABOR										
	Week of October 2 -10:										
36	Family and/or hired workers.....farms reporting 1954...	15,857	2,272	...	...	5	...	1,030	256	8,301	45
37	persons 1954...	26,958	3,908	...	...	10	...	1,715	464	14,791	70
38	Family workers, including operator.....farms reporting 1954...	15,773	2,257	...	...	5	...	1,030	251	8,242	45
39	Operators working 1 or more hours.....persons 1954...	15,578	2,232	...	...	5	...	1,025	246	8,147	45
40	Unpaid members of operator's family.....farms reporting 1954...	6,524	902	...	...	5	...	485	86	3,639	15
41	persons 1954...	9,145	1,303	...	...	5	...	620	113	5,187	25
42	Hired workers.....farms reporting 1954...	1,512	275	...	...	...	...	55	31	1,003	...
43	persons 1954...	2,235	373	...	...	...	...	70	105	1,457	...
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	600	77	...	...	...	...	35	16	435	...
45	persons 1954...	794	87	...	...	...	...	50	30	574	...
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	1,011	225	...	...	...	...	20	20	635	...
47	persons 1954...	1,441	286	...	...	...	...	20	75	883	...
	SPECIFIED FARM EXPENDITURES										
48	Specified farm expenditures[1].....farms reporting 1954...	16,592	2,392	...	5	5	...	1,045	261	8,491	45
49	Machine hire and/or hired labor.....farms reporting 1954...	12,620	1,877	...	...	...	...	810	181	7,074	30
50	Machine hire.....farms reporting 1954...	11,230	1,655	...	...	...	...	740	156	6,233	20
51	dollars 1954...	2,175,327	369,945	...	...	...	...	112,800	25,795	1,518,487	4,010
52	Hired labor.....farms reporting 1954...	7,139	971	...	...	...	...	435	121	4,544	25
53	1949...	9,628	703	...	5	...	5	431	147	6,571	25
54	dollars 1954...	2,256,819	273,110	...	...	...	...	98,430	81,851	1,550,183	2,190
55	1949...	2,884,363	179,249	...	2,335	...	3,175	133,565	86,854	2,168,253	13,420
56	$1 to $2,499.....farms reporting 1954...	7,028	963	...	...	...	...	430	115	4,460	25
57	$2,500 and over.....farms reporting 1954...	111	8	...	...	...	...	5	6	84	...
58	Feed for livestock and poultry..farms reporting 1954...	14,970	1,889	...	5	...	...	940	251	8,087	40
59	1949...	15,428	1,048	...	...	...	5	931	327	9,371	20
60	dollars 1954...	14,610,135	816,830	...	750	...	...	566,675	1,321,780	10,474,980	18,970
61	1949...	10,486,555	358,092	...	...	...	10	443,915	773,032	7,900,281	12,285
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	13,980	2,237	...	5	5	...	890	171	7,674	40
63	1949...	13,089	1,133	...	5	...	5	741	217	8,357	30
64	dollars 1954...	4,988,648	976,960	...	250	250	...	231,370	53,076	3,005,892	10,505
65	1949...	3,820,905	427,744	...	1,345	...	250	180,480	52,867	2,582,177	11,430
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	7,250	1,011	...	...	...	...	390	51	4,630	20
67	dollars 1954...	2,212,219	355,813	...	...	...	...	87,260	17,449	1,474,532	5,090
68	tons 1954...	30,853	4,926	...	...	...	...	1,316	264	20,454	78
69	acres on which used 1954...	308,099	50,353	...	...	...	...	12,780	2,000	205,186	910
70	Lime and liming material.....farms reporting 1954...	4,473	639	...	...	...	...	245	20	2,898	10
71	tons 1954...	209,090	29,449	...	...	...	...	7,305	765	145,441	365
72	dollars 1954...	633,319	85,185	...	...	...	...	31,710	1,860	409,989	1,305
73	acres limed 1954...	106,257	14,423	...	...	...	...	3,480	380	76,122	230

[1]Excludes farms reporting commercial fertilizer and lime.

AND FARM EXPENDITURES, BY TYPE OF FARM: CENSUSES OF 1954 AND 1950—Continued

a sample of farms. See text]

Area 3b—Continued			Area 4												
Type of farm—Continued			Type of farm												
General—Coo.		Miscellaneous and unclassified	Total all farms	Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General			Miscellaneous and unclassified	
Primarily livestock	Crop and livestock											Primarily crop	Primarily livestock	Crop and livestock		
446	1,017	1,755	27,877	4,003	...	10	25	...	2,335	541	15,004	36	1,850	2,581	1,492	1
511	1,272	2,375	31,827	4,838	...	10	25	...	2,755	631	16,684	51	2,070	2,886	1,877	2
880	931	1,945	31,233	1,765	...	1	26	10	2,200	800	18,925	77	3,455	2,196	1,778	3
161	377	820	13,238	1,986	...	...	10	...	975	341	7,180	36	760	1,260	690	4
221	532	1,010	21,671	2,798	...	5	20	...	1,780	501	12,063	41	1,325	1,911	1,227	5
136	282	435	13,533	1,746	...	...	5	...	1,140	251	7,764	36	920	1,111	560	6
40	115	30	2,954	195	...	...	...	...	285	30	1,903	10	240	270	21	7
206	562	155	12,597	1,416	...	5	...	...	1,240	131	7,698	20	880	1,110	97	8
100	251	60	15,629	1,420	...	...	...	...	2,100	75	8,658	25	1,505	1,765	81	9
126	597	70	13,820	2,613	...	5	...	...	970	91	7,683	11	880	1,520	47	10
126	604	80	13,958	2,644	...	5	...	...	970	91	7,774	12	880	1,535	47	11
161	777	110	20,992	3,458	...	5	...	...	1,655	171	11,860	36	1,485	2,200	122	12
166	777	115	21,178	3,514	...	5	...	...	1,660	172	11,972	38	1,485	2,210	122	13
30	192	30	6,978	787	...	...	...	...	680	41	4,407	11	490	536	26	14
30	192	30	7,009	787	...	...	...	...	680	41	4,438	11	490	536	26	15
16	72	...	2,561	180	...	...	...	...	280	20	1,708	5	135	231	2	16
16	72	...	2,578	180	...	...	...	...	290	20	1,714	5	135	231	3	17
111	417	570	14,070	1,988	...	10	5	...	1,080	211	7,962	31	900	1,416	467	18
111	442	605	14,675	2,057	...	20	5	...	1,120	289	8,256	36	910	1,426	556	19
401	1,217	1,040	29,056	4,578	...	5	10	...	2,545	366	15,873	56	1,980	2,861	782	20
670	926	595	27,636	1,709	...	1	26	...	1,950	486	17,615	66	3,080	2,200	503	21
484	1,714	1,155	50,261	8,196	...	30	15	...	4,175	591	27,953	119	3,310	5,001	871	22
720	1,125	610	38,276	2,719	...	12	64	...	2,635	565	24,359	100	3,975	3,290	557	23
441	1,172	1,950	30,324	4,672	...	5	15	...	2,550	531	16,078	61	2,020	2,786	1,606	24
498	1,392	2,285	37,923	5,795	...	30	20	...	3,170	683	20,162	81	2,495	3,571	1,916	25
20	85	1,950	2,627	330	...	5	...	...	105	100	517	15	40	95	1,420	26
65	30	1,870	2,708	171	...	...	5	...	100	137	345	10	90	85	1,565	27
185	522	1,960	10,600	1,786	...	5	10	...	855	200	4,614	35	680	935	1,480	28
295	341	2,000	8,886	775	...	...	5	...	560	272	4,087	41	850	626	1,670	29
30	130	1,715	3,180	536	...	5	...	...	160	120	794	15	100	155	1,295	30
55	31	1,655	3,221	245	...	...	...	...	195	132	852	16	125	151	1,505	31
55	45	1,280	2,966	430	...	5	15	...	225	270	791	5	95	75	1,055	32
70	50	230	865	55	...	...	5	...	70	30	440	...	80	30	155	33
151	397	190	7,026	750	...	...	...	...	780	55	4,239	15	430	631	126	34
250	820	850	22,030	3,828	...	5	10	...	1,765	311	11,634	41	1,550	2,230	656	35
521	1,292	2,135	31,677	4,723	...	10	25	...	2,785	611	16,774	56	2,130	2,931	1,632	36
908	2,237	2,855	61,671	8,834	...	55	55	...	5,630	1,116	33,317	160	4,390	5,999	2,115	37
521	1,292	2,130	31,479	4,681	...	10	25	...	2,775	601	16,675	55	2,130	2,911	1,616	38
521	1,287	2,070	31,004	4,616	...	10	25	...	2,715	581	16,465	55	2,105	2,871	1,561	39
260	592	540	15,580	2,066	...	10	5	...	1,590	211	8,492	30	1,315	1,591	270	40
340	832	720	23,138	3,141	...	15	5	...	2,345	303	12,553	60	1,955	2,386	375	41
31	82	35	5,411	762	...	5	5	...	425	101	3,274	16	230	511	82	42
47	118	65	7,529	1,077	...	30	25	...	570	232	4,299	45	330	742	179	43
1	31	5	2,624	302	...	5	5	...	215	66	1,652	11	105	216	47	44
2	31	20	3,267	347	...	30	5	...	270	153	1,917	25	125	256	139	45
30	51	30	3,169	515	...	...	5	...	245	41	1,846	11	140	326	40	46
45	87	45	4,262	730	...	...	20	...	300	79	2,382	20	205	486	40	47
526	1,312	2,510	32,852	5,063	...	10	30	...	2,840	666	17,104	61	2,155	2,966	1,957	48
416	1,062	1,170	26,987	4,108	...	10	25	...	2,355	381	14,759	56	1,840	2,581	872	49
390	976	1,060	24,360	3,645	...	10	20	...	2,165	326	13,252	56	1,740	2,331	815	50
55,140	194,915	100,495	5,298,202	807,835	...	1,150	2,065	...	444,775	48,865	3,065,022	23,910	332,130	518,675	53,775	51
181	512	350	16,437	2,298	...	5	15	...	1,320	231	9,949	21	965	1,466	187	52
605	691	445	22,489	1,144	...	1	21	5	1,510	442	14,914	57	2,425	1,591	379	53
32,125	92,360	126,570	8,275,250	933,705	...	24,850	23,025	...	692,325	444,055	4,940,683	112,000	339,250	560,855	204,502	54
98,910	134,852	63,750	10,266,965	475,952	...	45,014	144,125	125	743,110	218,788	6,892,036	63,610	732,915	599,705	351,585	55
180	510	345	15,934	2,235	...	...	10	...	1,260	180	9,649	15	960	1,450	175	56
1	2	5	523	63	...	5	5	...	60	51	300	6	5	16	12	57
496	1,247	2,015	30,668	4,102	...	5	15	...	2,740	636	16,588	45	2,110	2,861	1,566	58
1,015	1,051	1,660	31,289	1,500	...	...	5	5	2,280	822	19,398	71	3,630	2,216	1,362	59
332,910	745,905	331,335	50,089,627	3,373,810	...	1,125	2,750	...	3,171,925	4,618,935	31,414,378	43,325	3,234,245	3,842,210	386,924	60
572,665	495,995	330,280	33,844,066	753,390	...	...	55	250	2,097,875	2,062,209	23,187,125	45,435	3,531,340	1,802,855	363,532	61
421	1,272	1,265	30,592	4,858	...	10	20	...	2,720	431	16,379	61	2,075	2,876	1,162	62
825	1,036	740	30,053	1,730	...	1	31	...	2,180	606	18,979	81	3,485	2,256	704	63
116,605	496,860	97,480	13,799,802	2,394,841	...	2,705	3,270	...	1,052,180	154,545	7,750,913	41,525	884,065	1,435,280	80,478	64
178,380	369,667	69,565	11,762,239	824,761	...	4,962	27,130	...	709,490	166,659	7,670,177	35,345	1,196,245	1,043,665	83,805	65
211	582	355	24,889	4,108	...	10	25	...	1,965	256	13,741	46	1,780	2,531	427	66
36,595	207,180	28,300	8,337,713	1,653,280	...	37,900	5,940	...	499,685	79,690	4,580,341	47,845	482,975	903,325	46,752	67
554	2,777	484	118,045	22,383	...	755	84	...	7,289	1,150	65,389	722	6,907	12,688	678	68
5,280	26,880	4,710	1,489,574	274,646	...	4,065	430	...	93,170	12,555	831,892	4,335	93,980	166,900	7,601	69
90	351	220	5,954	726	...	...	5	...	560	81	3,585	5	430	480	82	70
3,230	16,920	5,615	312,882	42,905	...	...	60	...	26,230	3,330	189,592	300	22,125	26,180	2,160	71
9,820	77,630	15,820	799,451	112,228	...	...	125	...	65,175	8,650	481,523	650	57,135	68,390	5,575	72
1,465	7,727	2,430	125,735	18,525	...	...	30	...	9,875	1,595	74,995	150	8,880	10,610	1,075	73

Economic Area Table 5.—FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR,

[Data are based on reports for only

	Item (For definitions and explanations, see text)	Area 5									
		Total all farms	Type of farm								
			Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General / Primarily crop
	SPECIFIED FACILITIES AND EQUIPMENT										
1	Telephone.....farms reporting 1954...	21,976	3,618	...	...	...	...	585	435	13,892	25
2	Electricity.....farms reporting 1954...	23,157	3,903	...	...	5	...	615	445	14,458	30
3	1950...	22,910	2,132	...	...	6	10	661	436	15,573	35
4	Television set.....farms reporting 1954...	13,790	2,333	...	...	...	...	280	195	8,967	15
5	Piped running water.....farms reporting 1954...	17,565	2,678	...	...	...	...	460	355	11,541	15
6	Home freezer.....farms reporting 1954...	10,916	1,711	...	...	...	...	300	225	7,325	10
7	Electric pig brooder.....farms reporting 1954...	2,307	161	...	...	...	...	25	20	1,865	5
8	Power feed grinder.....farms reporting 1954...	11,936	1,582	...	...	...	...	300	180	8,638	10
9	Milking machine.....farms reporting 1954...	4,653	491	...	...	...	...	375	130	2,926	...
10	Grain combines.....farms reporting 1954...	11,160	2,063	...	...	...	...	170	145	7,791	...
11	number 1954...	11,308	2,105	...	...	...	...	170	150	7,891	...
12	Corn pickers.....farms reporting 1954...	14,611	2,622	...	...	...	...	300	160	10,118	10
13	number 1954...	14,775	2,680	...	...	...	...	305	160	10,214	10
14	Pick-up hay balers.....farms reporting 1954...	5,372	705	...	...	...	...	120	55	4,046	...
15	number 1954...	5,374	705	...	...	...	...	120	55	4,048	...
16	Field forage harvesters.....farms reporting 1954...	1,917	161	...	...	...	...	80	25	1,525	5
17	number 1954...	1,924	161	...	...	...	...	80	25	1,532	5
18	Motortrucks.....farms reporting 1954...	10,397	1,668	...	...	...	...	290	225	7,033	...
19	number 1954...	11,079	1,779	...	...	...	...	310	305	7,468	...
20	Tractors, other than garden.....farms reporting 1954...	20,542	3,733	...	...	5	...	505	275	13,538	20
21	1950...	19,385	2,048	...	...	6	10	476	186	13,986	20
22	number 1954...	36,937	6,666	...	...	30	...	830	465	25,060	30
23	1950...	29,348	3,197	...	...	24	10	657	257	21,346	35
24	Automobiles.....farms reporting 1954...	22,126	3,773	...	...	...	...	555	390	13,993	35
25	number 1954...	27,956	4,673	...	...	...	...	695	480	17,928	50
	OFF-FARM WORK AND OTHER INCOME										
	Farm operators—										
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	2,220	235	...	...	...	...	45	25	480	5
27	1949...	1,927	130	...	...	...	...	55	25	572	5
28	Working off their farms, total.....operators reporting 1954...	7,441	1,371	...	...	...	...	145	95	3,780	15
29	1949...	5,890	746	...	...	...	...	210	90	3,054	10
30	100 or more days.....operators reporting 1954...	2,507	426	...	...	...	...	40	40	621	5
31	1949...	2,030	221	...	...	...	...	60	25	584	5
	FARMS BY CLASS OF WORK POWER										
32	No tractor, horses, or mules.....farms reporting 1954...	2,600	295	...	...	...	...	110	175	775	15
33	No tractor but horses and/or mules.....farms reporting 1954...	600	50	...	...	...	...	25	5	355	...
34	Tractor and horses and/or mules....farms reporting 1954...	4,263	612	...	...	...	...	110	40	3,070	...
35	Tractor and no horses or mules.....farms reporting 1954...	16,279	3,121	...	...	5	...	395	235	10,468	20
	FARM LABOR										
	Week of October 24-30:										
36	Family and/or hired workers.....farms reporting 1954...	23,052	3,903	...	...	5	...	635	440	14,438	35
37	persons 1954...	41,183	6,608	...	...	20	...	1,155	695	26,909	65
38	Family workers, including operator.....farms reporting 1954...	22,912	3,858	...	...	...	...	635	440	14,373	35
39	Operators working 1 or more hours.....persons 1954...	22,587	3,793	...	...	...	...	625	430	14,233	35
40	Unpaid members of operator's family.....farms reporting 1954...	8,898	1,380	...	...	...	...	240	150	5,913	15
41	persons 1954...	12,837	1,915	...	...	...	...	365	190	8,642	25
42	Hired workers.....farms reporting 1954...	4,048	688	...	...	5	...	95	55	2,849	5
43	persons 1954...	5,759	900	...	...	20	...	165	75	4,034	5
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	1,843	253	...	...	5	...	55	20	1,404	5
45	peraons 1954...	2,368	291	...	...	20	...	65	40	1,767	5
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	2,469	471	...	...	...	...	40	35	1,663	...
47	persons 1954...	3,391	609	...	...	...	...	100	35	2,267	...
	SPECIFIED FARM EXPENDITURES										
48	Specified farm expenditures[1].....farms reporting 1954...	23,717	4,073	...	...	5	...	640	455	14,668	35
49	Machine hire and/or hired labor.....farms reporting 1954...	18,214	3,278	...	...	5	...	460	270	11,865	30
50	Machine hire.....farms reporting 1954...	15,375	2,833	...	...	5	...	420	180	9,892	20
51	dollars 1954...	3,588,337	735,705	...	...	2,000	...	94,405	24,285	2,380,107	3,225
52	Hired labor.....farms reporting 1954...	12,059	2,003	...	...	5	...	310	200	8,280	20
53	1949...	15,754	1,323	...	...	6	10	386	161	11,700	20
54	dollars 1954...	6,832,615	926,915	...	...	38,400	...	162,285	129,555	5,110,160	10,025
55	1949...	8,659,837	681,223	...	...	19,373	21,300	250,120	69,430	6,756,806	6,045
56	$1 to $2,499.....farms reporting 1954...	11,491	1,940	...	...	...	...	290	180	7,841	20
57	$2,500 and over.....farms reporting 1954...	568	63	...	...	5	...	20	20	439	...
58	Feed for livestock and poultry..farms reporting 1954...	22,066	3,312	...	...	...	...	610	440	14,228	15
59	1949...	22,122	1,826	...	...	5	5	651	376	15,617	20
60	dollars 1954...	44,559,557	2,893,365	...	...	...	...	717,110	3,589,765	34,794,787	5,540
61	1949...	30,607,756	1,092,605	...	...	375	3,890	673,250	937,207	25,516,477	3,265
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	21,487	3,883	...	...	5	...	535	295	13,878	25
63	1949...	20,746	2,047	...	...	6	10	571	226	14,974	20
64	dollars 1954...	10,317,882	1,922,850	...	...	10,100	...	212,405	164,320	7,092,964	5,295
65	1949...	9,279,220	989,280	...	...	8,098	1,075	182,480	85,369	6,934,505	4,870
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	10,339	1,678	...	...	5	...	225	125	7,310	10
67	dollars 1954...	4,207,504	766,910	...	...	30,000	...	78,595	46,500	3,018,724	2,300
68	tons 1954...	54,044	9,531	...	...	500	...	777	666	38,909	38
69	acres on which used 1954...	566,518	101,410	...	...	4,340	...	9,320	5,355	406,326	265
70	Lime and liming material.....farms reporting 1954...	6,539	993	...	...	5	...	155	85	4,610	10
71	tons 1954...	339,370	60,840	...	...	1,010	...	6,030	2,775	240,108	75
72	dollars 1954...	1,034,247	186,775	...	...	2,475	...	18,845	10,650	723,042	210
73	acres limed 1954...	158,834	27,253	...	...	505	...	3,190	1,515	112,886	45

[1]Excludes farms reporting commercial fertilizer and lime.

AND FARM EXPENDITURES, BY TYPE OF FARM: CENSUSES OF 1954 AND 1950—Continued

a sample of farms. See text]

Area 5—Continued			Areas 6 and D												
Type of farm—Continued			Type of farm												
General—Con.		Miscellaneous and unclassified	Total all farms	Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General			Miscellaneous and unclassified	
Primarily livestock	Crop and livestock											Primarily crop	Primarily livestock	Crop and livestock		
450	1,320	1,651	21,038	2,713	...	11	65	5	1,463	240	13,212	90	430	891	1,918	1
470	1,380	1,851	23,449	3,173	...	12	75	10	1,628	250	14,442	95	490	1,021	2,253	2
926	1,675	1,456	23,252	1,782	...	15	155	30	1,602	301	15,221	56	966	1,027	2,097	3
210	845	945	16,054	2,142	...	12	40	5	977	125	10,331	60	280	691	1,391	4
285	960	1,271	18,093	2,213	...	12	55	5	1,193	200	11,691	55	350	741	1,578	5
205	670	470	12,512	1,403	...	11	25	5	877	85	8,390	45	250	580	841	6
40	180	11	1,820	165	...	...	...	...	105	3	1,435	...	30	65	15	7
290	825	111	11,764	1,017	...	1	5	...	1,003	55	8,674	25	210	531	243	8
215	495	21	6,571	526	...	...	5	...	1,138	40	4,060	15	220	445	122	9
200	755	36	10,796	1,518	...	12	10	...	598	40	7,740	25	180	616	57	10
200	755	37	10,935	1,544	...	15	10	...	598	40	7,850	25	180	616	57	11
205	1,035	101	14,780	1,958	...	...	5	...	1,008	55	10,557	25	255	746	171	12
265	1,040	101	15,002	2,013	...	...	5	...	1,019	55	10,693	25	255	766	171	13
80	340	26	6,466	557	...	1	5	...	508	35	4,937	...	80	295	48	14
80	340	26	6,479	567	...	1	5	...	509	35	4,938	...	80	295	49	15
20	100	1	2,118	132	...	2	...	...	233	10	1,649	5	30	50	7	16
20	100	1	2,147	132	...	6	...	...	239	10	1,668	5	30	50	7	17
150	655	376	12,137	1,573	...	12	65	...	763	80	8,100	65	220	551	708	18
150	660	407	12,964	1,712	...	33	85	...	847	80	8,559	85	230	574	759	19
415	1,370	681	21,154	2,948	...	12	65	10	1,488	135	13,887	75	450	976	1,108	20
761	1,545	347	19,855	1,703	...	15	105	10	1,397	161	13,944	46	831	947	696	21
650	2,440	766	39,192	5,251	...	46	120	15	2,607	180	27,059	130	685	1,832	1,267	22
1,036	2,410	376	29,465	2,668	...	45	135	10	1,836	200	21,273	60	1,058	1,392	788	23
445	1,340	1,595	22,052	2,968	...	11	65	10	1,528	210	13,931	75	455	991	1,808	24
540	1,660	1,930	28,553	3,879	...	23	70	10	1,981	265	18,145	75	570	1,284	2,251	25
15	40	1,375	2,845	310	...	...	5	5	110	45	615	5	30	25	1,695	26
35	35	1,070	2,564	125	...	...	20	5	65	15	433	10	60	35	1,796	27
175	385	1,475	7,517	1,176	...	5	20	10	491	75	3,465	20	125	305	1,825	28
160	475	1,145	6,437	640	...	5	50	20	310	90	2,878	20	250	302	1,872	29
25	65	1,285	3,385	530	...	...	10	5	130	45	835	15	30	55	1,730	30
40	75	1,020	2,850	205	...	5	20	10	95	30	668	15	60	56	1,686	31
50	35	1,145	2,255	280	...	...	10	...	110	115	565	20	25	55	1,075	32
25	15	125	670	70	...	...	5	...	70	10	280	...	20	15	200	33
80	245	106	4,745	485	...	...	5	...	372	10	3,459	20	85	181	128	34
335	1,125	575	16,409	2,463	...	12	60	10	1,116	125	10,428	55	365	795	980	35
490	1,395	1,711	23,109	3,068	...	12	60	10	1,633	240	14,437	65	495	1,031	2,058	36
800	2,685	2,246	45,203	5,610	...	125	95	10	3,531	360	29,369	125	975	2,026	2,977	37
490	1,390	1,691	22,951	3,038	...	11	60	10	1,628	240	14,345	65	495	1,031	2,028	38
485	1,360	1,626	22,614	2,993	...	11	55	10	1,582	240	14,174	65	490	1,021	1,973	39
180	695	325	10,154	1,126	...	...	15	...	866	65	6,751	35	285	555	456	40
250	1,015	435	15,150	1,593	...	...	15	...	1,416	70	10,239	40	400	775	602	41
45	230	76	4,917	633	...	12	10	...	383	35	3,485	15	75	161	108	42
65	310	185	7,439	1,024	...	114	25	...	533	50	4,956	20	85	230	402	43
25	60	16	2,447	203	...	7	...	...	238	25	1,860	...	20	51	43	44
25	65	90	3,257	281	...	71	...	...	261	40	2,257	...	20	60	267	45
20	175	65	2,875	492	...	7	10	...	162	10	1,934	15	55	120	70	46
40	245	95	4,182	743	...	43	25	...	272	10	2,699	20	65	170	135	47
490	1,420	1,931	24,019	3,293	...	12	80	10	1,668	260	14,732	90	495	1,041	2,338	48
395	1,190	721	18,279	2,523	...	12	60	5	1,308	120	11,992	65	405	811	978	49
340	1,040	645	14,714	2,107	...	10	20	...	1,107	100	9,564	65	330	640	771	50
58,780	241,195	48,635	3,467,516	531,719	...	2,000	1,130	...	264,432	13,330	2,362,410	12,610	72,005	157,065	50,815	51
215	775	251	12,063	1,523	...	12	55	5	838	55	8,386	45	240	541	363	52
586	1,270	292	16,015	1,153	...	15	105	10	1,052	125	11,698	41	656	747	413	53
84,975	254,565	115,735	8,242,540	822,665	...	59,250	40,600	355	550,175	91,530	5,708,294	21,960	56,115	218,150	673,446	54
168,950	473,675	208,895	9,685,247	513,299	...	97,365	101,313	46,270	714,207	57,450	7,051,704	33,292	214,875	286,894	568,616	55
215	765	240	11,404	1,470	...	6	55	5	810	45	7,858	45	240	530	340	56
...	10	11	659	53	...	6	...	...	28	10	528	...	...	11	23	57
490	1,360	1,611	22,037	2,478	...	11	25	5	1,577	245	14,297	60	465	1,001	1,873	58
896	1,720	1,006	22,509	1,573	...	5	95	10	1,637	306	15,336	46	1,021	1,012	1,468	59
616,950	1,566,755	375,285	46,299,776	1,826,515	...	3,500	33,275	1,000	2,287,570	893,785	39,061,254	22,170	581,810	1,070,886	517,971	60
844,442	1,296,250	239,995	32,246,220	820,849	...	110	45,570	1,170	1,780,216	956,900	26,574,442	14,231	948,145	667,450	435,137	61
475	1,370	1,021	21,564	3,068	...	12	70	5	1,538	135	13,962	65	460	991	1,258	62
821	1,695	376	21,525	1,768	...	15	125	20	1,502	216	14,970	46	926	1,017	920	63
170,565	665,385	73,998	10,404,309	1,479,300	...	17,150	18,825	305	665,755	47,730	7,346,581	23,685	172,745	496,648	135,585	64
259,641	769,260	44,642	9,158,446	865,209	...	17,795	33,605	3,110	537,841	58,195	6,773,318	21,460	293,684	462,314	91,915	65
200	615	171	13,687	1,858	...	7	55	5	907	50	9,496	55	245	631	378	66
51,585	198,425	14,465	5,152,451	919,525	...	13,360	20,445	195	225,902	13,220	3,605,858	20,105	58,165	232,221	43,455	67
708	2,726	189	75,091	12,853	...	315	300	1	3,354	208	53,031	262	828	3,293	646	68
7,530	30,175	1,797	781,205	119,528	...	2,070	1,070	35	38,479	2,950	565,498	1,715	10,540	34,350	4,970	69
125	440	116	6,620	847	...	2	5	...	432	30	4,747	15	100	240	182	70
4,955	21,035	2,542	371,792	50,236	...	800	100	...	21,210	940	276,188	375	3,715	13,800	4,428	71
15,265	64,790	12,195	997,828	144,482	...	1,685	300	...	54,010	2,610	735,206	1,080	11,060	35,015	12,380	72
2,490	9,735	1,215	153,713	21,609	...	305	50	...	8,220	380	113,869	220	1,600	5,440	2,020	73

Economic Area Table 6.—LIVESTOCK ON HAND, LIVESTOCK SOLD, AND

[Data are based on reports for only

	Item (For definitions and explanations, see text)	The State									
			Type of farm								
		Total all farms	Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General / Primarily crop
	Livestock on hand:[1]										
1	Horses and mules.....farms reporting 1954...	44,736	6,703	...	1	20	...	2,479	355	28,446	65
2	1950...	99,873	8,842	...	25	106	35	4,419	1,014	68,135	166
3	number 1954...	97,743	14,632	...	1	50	...	5,491	810	61,354	90
4	1950...	253,822	21,905	...	65	214	60	11,367	2,300	175,989	396
5	All cattle and calves.....farms reporting 1954...	172,869	32,007	...	22	65	...	8,530	1,762	100,708	266
6	1950...	183,120	20,272	...	35	102	40	7,782	2,618	115,670	358
7	number 1954...	6,122,224	740,675	...	1,023	1,010	...	275,910	30,258	4,453,018	6,425
8	1950...	4,563,990	304,128	...	235	648	165	195,733	25,775	3,472,034	4,853
9	Cows, including heifers that have calved.....farms reporting 1954...	162,078	30,472	...	16	60	...	8,530	1,597	92,964	255
10	1950...	177,946	19,588	...	35	97	40	7,767	2,547	112,137	332
11	number 1954...	2,067,648	302,904	...	395	520	...	138,177	11,237	1,341,548	2,980
12	1950...	1,652,930	125,390	...	125	316	90	101,475	11,738	1,156,311	2,114
13	Milk cows.....farms reporting 1954...	138,643	24,173	...	11	60	...	8,505	1,376	78,460	210
14	1950...	169,929	18,284	...	25	96	40	7,717	2,406	106,723	307
15	number 1954...	1,040,240	144,278	...	49	145	...	131,530	6,647	560,908	1,290
16	1950...	1,166,381	88,399	...	95	261	90	97,505	9,219	749,319	1,551
17	All hogs and pigs.....farms reporting 1954...	152,230	23,931	...	5	35	...	6,329	1,131	97,555	170
18	1950...	171,091	17,796	...	20	87	20	5,955	1,449	114,672	268
19	number 1954...	13,463,189	1,275,148	...	430	835	...	395,766	65,025	10,516,512	6,705
20	1950...	10,755,327	671,839	...	590	2,057	800	247,117	48,386	8,584,108	7,865
21	Chickens 4 months old and over..farms reporting 1954...	156,213	28,826	...	17	75	5	6,952	2,690	87,817	285
22	1950...	175,059	19,220	...	25	171	65	6,779	3,595	107,810	312
23	number 1954...	30,033,948	5,359,836	...	3,125	8,335	115	1,092,805	1,023,540	17,320,132	44,900
24	1950...	26,609,539	2,372,963	...	2,470	10,315	3,135	814,090	855,995	16,944,967	38,845
	Livestock and livestock products sold:										
25	Cattle and calves sold alive....farms reporting 1954...	157,835	26,702	...	12	40	...	8,150	1,217	98,319	215
26	1949...	165,445	15,312	...	20	61	30	7,451	1,745	111,462	217
27	number 1954...	3,433,241	273,572	...	321	75	...	101,786	12,691	2,825,807	2,740
28	1949...	2,680,216	93,207	...	50	205	145	75,166	8,805	2,207,847	1,190
29	dollars 1954...	546,302,399	30,929,367	...	54,580	5,535	...	7,600,988	1,586,913	484,512,765	282,950
30	1949...	464,579,535	11,818,460	...	4,205	20,790	16,900	6,624,877	1,202,542	422,794,908	150,975
31	Hogs and pigs sold alive.....farms reporting 1954...	153,619	24,123	...	5	35	...	6,219	1,066	99,662	165
32	1949...	172,823	17,893	...	25	81	25	5,915	1,455	116,792	269
33	number 1954...	14,344,666	1,129,823	...	130	520	...	344,033	61,165	11,646,045	6,945
34	1949...	14,346,835	734,629	...	135	2,090	915	263,332	59,041	11,696,180	6,697
35	dollars 1954...	621,503,503	45,585,905	...	2,280	22,650	...	13,361,899	2,508,055	512,082,682	275,000
36	1949...	590,189,507	27,575,046	...	6,260	73,750	28,215	9,545,425	2,229,337	495,518,593	245,594
37	Chickens sold.....farms reporting 1954...	105,732	18,121	...	11	25	...	3,971	2,275	62,174	200
38	1949...	139,715	13,976	...	15	85	25	4,648	3,311	88,653	211
39	dollars 1954...	11,304,006	1,752,048	...	873	3,650	...	311,115	1,166,990	5,883,411	21,475
40	1949...	21,752,410	1,753,515	...	1,435	6,715	1,380	550,010	1,516,696	13,088,636	26,338
41	Chicken eggs sold.....farms reporting 1954...	136,941	24,639	...	16	40	...	5,826	2,615	79,247	230
42	1949...	159,383	16,183	...	15	110	30	5,803	3,600	101,169	246
43	dozens 1954...	242,568,166	36,847,240	...	18,120	61,210	...	7,782,620	10,162,360	141,352,756	300,065
44	1949...	231,520,478	15,584,984	...	6,900	41,840	9,480	5,898,375	10,051,885	147,746,242	212,430
45	dollars 1954...	65,609,695	9,866,934	...	3,810	18,015	...	2,131,515	3,153,155	37,707,836	79,915
46	1949...	84,435,185	5,644,934	...	2,220	14,375	3,490	2,137,603	3,811,627	53,618,863	77,706
47	Milk sold[2].....pounds 1954...	4,551,088,629	495,211,659	...	85,040	362,870	...	840,935,818	23,695,143	2,272,111,046	4,966,725
48	dollars 1954...	117,387,542	12,268,248	...	2,120	8,565	...	23,899,577	637,465	55,058,126	126,480
49	1949...	117,193,647	6,098,766	...	7,030	18,782	4,840	19,325,545	800,711	67,223,805	105,753
	Specified crops harvested:										
50	Corn for all purposes.....farms reporting 1954...	175,164	39,812	...	26	105	...	7,754	1,477	99,230	317
51	1949...	183,595	25,944	...	57	187	55	6,897	2,140	113,742	439
52	acres 1954...	10,273,142	2,702,987	...	1,925	2,120	...	306,121	48,725	6,020,917	12,189
53	1949...	11,256,938	2,134,081	...	2,814	5,849	600	265,271	61,013	7,037,911	22,774
54	Corn harvested for grain.....farms reporting 1954...	173,780	39,782	...	26	100	...	7,584	1,462	98,471	317
55	1949...	182,494	25,924	...	57	177	55	6,835	2,115	112,999	429
56	acres 1954...	9,776,755	2,664,728	...	1,830	2,085	...	270,728	42,845	5,693,342	11,734
57	1949...	10,811,300	2,114,675	...	2,814	5,664	600	240,323	59,848	6,692,273	22,089
58	bushels harvested 1954...	530,744,499	144,083,212	...	97,200	82,780	...	14,664,752	2,601,482	308,687,151	598,525
59	1949...	502,188,012	92,309,895	...	124,530	225,945	27,070	11,611,265	2,744,780	320,161,893	901,990
60	bushels sold 1954...	179,469,524	102,621,966	...	61,580	56,550	...	2,281,870	705,860	46,740,531	285,840
61	1949...	152,836,380	65,227,166	...	65,665	78,925	11,445	1,382,385	379,085	53,706,281	409,830
62	Wheat threshed or combined.....farms reporting 1954...	5,090	1,754	...	6	...	...	120	31	2,508	5
63	1949...	14,981	3,239	...	10	15	...	340	70	8,938	36
64	acres 1954...	108,180	60,833	...	241	...	...	1,540	465	35,434	95
65	1949...	344,527	120,142	...	225	255	...	4,285	875	173,239	965
66	bushels harvested 1954...	2,061,790	1,036,902	...	3,955	...	...	27,620	13,250	767,526	950
67	1949...	6,509,348	2,207,416	...	2,750	4,400	...	84,265	16,075	3,332,599	18,400
68	bushels sold 1954...	1,697,863	934,131	...	3,585	...	...	19,315	11,480	567,090	...
69	1949...	5,062,329	1,941,044	...	750	3,850	...	53,685	10,125	2,375,795	16,395
70	Oats threshed or combined.....farms reporting 1954...	159,425	35,462	...	23	35	...	6,699	1,105	94,070	266
71	1949...	164,943	22,624	...	36	131	10	5,881	1,602	106,324	414
72	acres 1954...	5,934,351	1,421,971	...	2,971	950	...	182,607	26,240	3,577,660	8,060
73	1949...	6,113,243	954,213	...	1,645	3,401	85	155,776	37,740	4,009,619	13,940
74	bushels harvested 1954...	222,606,203	49,984,440	...	108,910	33,550	...	7,009,360	1,006,145	138,646,011	289,055
75	1949...	233,736,939	35,112,428	...	60,100	125,745	4,575	6,027,450	1,442,960	155,247,551	493,990
76	bushels sold 1954...	46,999,955	24,117,350	...	73,300	22,800	...	485,805	173,295	15,427,790	111,295
77	1949...	44,946,083	16,766,966	...	35,250	46,150	...	296,665	145,020	18,618,265	191,615
78	Soybeans harvested for beans....farms reporting 1954...	70,710	29,334	...	30	25	...	1,228	262	28,328	147
79	1949...	56,906	14,673	...	27	87	...	906	324	27,839	211
80	acres 1954...	2,126,902	1,152,960	...	1,550	725	...	19,224	4,310	684,321	3,740
81	1949...	1,326,189	464,958	...	1,495	1,715	...	12,475	4,898	563,473	7,025
82	bushels harvested 1954...	56,252,529	30,246,754	...	37,100	17,930	...	461,975	119,580	18,548,265	90,680
83	1949...	29,797,830	10,574,470	...	34,670	34,065	...	236,170	104,030	12,797,463	146,155
84	Hay cut.....acres 1954...	3,958,978	652,443	...	1,030	1,625	...	192,008	21,830	2,614,811	11,925
85	1949...	3,045,957	261,422	...	745	1,950	710	140,630	21,343	2,170,390	12,537
86	tons 1954[3].	6,771,388	1,038,418	...	1,790	3,345	...	350,600	34,815	4,532,748	20,850

[1]For comparability of data on livestock and poultry, see text and State Table 12. [2]Includes milk equivalent of cream and butterfat sold. [3]Excludes grass silage.

SPECIFIED CROPS, BY TYPE OF FARM: CENSUSES OF 1954 AND 1950

a sample of farms. See text]

The State—Continued			Area 1a													
Type of farm—Continued			Total all farms	Type of farm												
General—Con.		Miscellaneous and unclassified		Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General			Miscellaneous and unclassified	
Primarily livestock	Crop and livestock											Primarily crop	Primarily livestock	Crop and livestock		
1,421	3,123	2,123	3,546	592	...	1	...	...	40	20	2,478	...	50	305	60	1
5,917	7,549	3,665	8,944	678	...	5	5	...	105	37	6,968	5	310	745	86	2
3,771	6,498	5,046	7,858	1,201	...	1	...	...	70	35	5,266	...	420	720	145	3
14,261	18,375	8,890	22,411	1,936	...	15	10	...	270	65	17,272	10	800	1,870	163	4
5,561	14,668	9,280	16,887	3,163	...	1	5	...	350	110	10,923	10	325	1,750	250	5
11,187	15,722	9,334	17,563	1,633	...	10	5	...	246	147	12,960	10	725	1,516	311	6
145,800	407,834	60,271	757,211	83,233	...	700	140	...	14,125	1,595	592,418	190	10,330	53,355	1,125	7
210,983	301,320	48,116	533,194	26,143	...	110	40	...	6,205	1,226	451,118	115	14,480	32,222	1,535	8
5,526	14,388	8,270	15,338	2,982	...	1	5	...	350	95	9,675	5	320	1,705	200	9
11,112	15,517	8,774	16,908	1,588	...	10	5	...	241	142	12,395	10	725	1,496	296	10
69,080	173,078	27,629	181,579	30,548	...	300	60	...	5,710	660	119,941	50	4,065	19,760	485	11
100,962	130,145	24,264	144,736	10,126	...	65	20	...	2,910	492	111,789	50	6,555	11,990	739	12
5,396	13,237	7,215	13,214	2,456	...	1	5	...	350	80	8,227	5	315	1,605	170	13
10,982	15,046	8,303	16,223	1,476	...	10	5	...	236	142	11,883	10	720	1,460	281	14
59,156	117,549	18,688	89,998	16,067	...	4	30	...	5,605	215	50,457	30	3,505	13,660	425	15
92,277	104,055	23,610	99,473	6,901	...	65	20	...	2,875	402	73,231	50	5,755	9,480	694	16
4,990	13,394	4,690	15,575	2,548	...	...	5	...	240	40	10,612	5	270	1,655	200	17
10,272	14,752	5,800	16,914	1,413	...	5	...	...	166	51	12,926	5	685	1,456	207	18
299,770	835,510	67,488	1,556,336	142,917	...	...	230	...	22,235	1,225	1,255,684	350	18,445	109,740	5,510	19
413,809	700,747	78,009	1,362,113	64,180	...	500	...	...	8,715	3,105	1,154,252	30	39,580	83,057	8,694	20
5,310	13,831	10,405	15,736	2,815	...	1	5	...	310	235	9,890	15	315	1,685	465	21
11,022	15,251	10,809	17,178	1,626	...	...	5	...	221	247	12,451	5	730	1,476	417	22
1,422,195	3,191,140	866,805	3,563,175	614,690	...	100	750	...	63,125	82,065	2,208,095	2,655	90,275	434,435	66,985	23
2,234,014	2,604,850	727,905	3,058,575	225,445	...	...	575	...	35,780	64,550	2,261,525	175	155,320	276,375	38,830	24
5,176	13,943	4,061	15,808	2,618	...	1	5	...	335	40	10,829	5	285	1,610	80	25
10,407	14,282	4,458	16,123	1,123	...	...	5	...	231	71	12,556	5	655	1,326	151	26
46,635	152,836	16,778	500,814	32,155	...	100	5	...	6,715	480	436,529	20	2,700	21,550	560	27
71,375	109,388	12,758	395,512	6,461	...	...	10	...	2,627	368	369,591	10	5,050	11,053	342	28
3,502,765	16,494,749	1,331,787	93,317,731	4,119,445	...	20,000	1,125	...	704,015	72,110	85,213,041	1,600	297,290	2,793,485	95,620	29
7,119,860	13,538,294	1,287,724	80,112,556	949,316	...	...	325	...	290,917	78,620	76,521,849	1,500	615,915	1,614,625	39,489	30
5,095	13,724	3,525	15,880	2,578	...	...	5	...	245	60	10,862	5	275	1,665	185	31
10,657	15,211	4,500	17,188	1,458	...	5	...	...	166	66	13,121	5	705	1,495	167	32
284,945	810,033	61,027	1,643,415	130,180	...	...	60	...	23,985	2,100	1,359,040	300	16,500	106,080	5,170	33
502,832	838,922	90,122	1,730,904	65,455	...	110	...	...	9,766	2,585	1,496,091	55	40,770	91,355	24,717	34
11,572,640	33,802,715	2,289,987	73,287,390	5,347,580	...	...	2,400	...	954,855	88,730	61,463,695	12,000	698,990	4,505,850	213,290	35
19,099,650	32,229,425	3,238,212	73,347,150	2,498,047	...	5,120	...	...	352,284	104,330	64,345,762	1,900	1,483,655	3,565,280	990,772	36
4,280	10,570	4,105	11,868	1,905	...	1	...	...	210	170	7,657	5	295	1,370	255	37
10,092	13,266	5,433	14,635	1,256	...	...	5	...	161	217	10,703	10	685	1,356	242	38
622,160	1,303,579	238,705	1,328,865	190,905	...	68	...	...	19,900	127,710	766,182	560	37,525	170,680	15,335	39
2,072,183	2,294,651	440,851	2,547,381	179,141	...	...	225	...	27,015	171,780	1,758,758	1,040	134,065	248,060	27,297	40
5,175	12,984	6,169	14,773	2,630	...	...	5	...	295	230	9,283	10	320	1,645	355	41
11,042	14,671	6,514	16,523	1,441	...	...	5	...	191	247	12,116	5	720	1,491	307	42
14,134,215	28,030,375	3,859,205	29,754,831	4,430,670	...	...	9,000	...	569,080	675,215	18,774,206	15,500	967,325	3,981,415	332,420	43
24,930,325	24,108,704	2,929,313	30,012,697	1,547,390	...	...	675	...	347,150	845,395	22,102,854	1,400	2,010,420	2,986,700	170,713	44
4,010,820	7,641,392	996,303	7,909,280	1,177,605	...	...	2,700	...	156,615	185,620	4,939,830	3,250	273,650	1,086,710	83,300	45
9,285,380	8,788,140	1,050,847	10,806,999	550,445	...	...	230	...	124,895	321,047	7,941,397	425	741,320	1,068,445	58,795	46
321,496,048	547,092,702	45,131,578	405,711,105	55,379,061	...	...	100,000	...	48,667,366	863,688	213,093,340	81,300	22,446,278	63,470,501	1,609,571	47
8,550,380	13,647,623	1,188,958	9,953,292	1,359,935	...	...	3,250	...	1,424,250	18,295	5,068,002	1,800	545,715	1,503,505	28,540	48
11,974,335	10,329,641	1,305,039	9,506,404	508,465	...	3,845	900	...	614,699	34,695	6,535,229	2,465	749,510	985,140	71,456	49
5,246	14,939	6,258	17,261	3,793	...	1	5	...	305	85	10,862	15	305	1,780	110	50
10,732	16,167	7,235	17,834	2,018	...	10	5	...	206	107	12,955	10	725	1,571	227	51
223,970	891,866	62,322	1,179,563	263,668	...	350	150	...	17,710	2,225	761,925	350	15,505	116,435	1,245	52
494,285	1,145,667	86,673	1,320,628	170,431	...	475	150	...	10,545	3,400	964,688	335	43,605	123,920	3,079	53
5,206	14,924	5,908	17,216	3,793	...	1	5	...	305	85	10,822	15	305	1,780	105	54
10,687	16,147	7,069	17,767	2,018	...	10	5	...	206	107	12,889	10	725	1,571	226	55
207,900	864,369	57,194	1,137,755	260,613	...	300	115	...	15,970	2,125	727,957	350	14,720	114,445	1,160	56
468,580	1,122,112	83,622	1,279,718	169,246	...	475	150	...	9,900	3,400	928,302	335	42,400	122,630	2,880	57
11,101,500	46,606,822	2,221,075	66,533,140	15,317,510	...	18,000	5,750	...	919,580	163,985	42,702,725	20,000	835,475	6,503,225	46,890	58
21,183,100	49,515,085	3,382,459	55,601,862	7,025,893	...	22,100	6,000	...	425,440	139,775	40,693,724	15,000	1,845,840	5,310,430	117,660	59
2,492,325	23,604,587	618,415	22,694,106	10,831,425	...	...	...	...	198,275	40,535	8,067,776	6,940	238,235	3,299,445	11,475	60
5,451,780	25,484,039	639,779	15,924,776	5,027,879	...	6,500	...	...	80,030	25,660	7,511,102	10,970	555,390	2,692,320	14,925	61
140	452	74	81	15	...	...	...	...	...	...	56	...	...	10	...	62
705	1,392	236	94	16	...	...	...	...	...	78	...	...	...	...	...	63
1,390	7,500	682	1,242	305	...	...	...	...	...	...	857	...	...	80	...	64
9,240	31,554	3,747	2,174	880	...	...	...	...	...	1,294	...	...	...	...	...	65
36,115	164,685	10,787	27,255	5,340	...	...	...	...	...	...	20,690	...	...	1,225	...	66
184,050	607,135	52,258	39,245	17,600	...	...	...	...	...	21,645	...	...	...	...	...	67
28,370	127,790	6,102	16,046	4,930	...	...	...	...	...	...	10,666	...	...	450	...	68
129,865	505,285	25,535	33,255	15,800	...	...	...	...	...	17,455	...	...	...	...	...	69
4,861	14,377	2,527	16,605	3,638	...	1	5	...	280	55	10,511	15	285	1,745	70	70
9,822	15,281	2,818	16,905	1,862	...	10	5	...	176	67	12,498	10	650	1,541	86	71
139,655	547,832	26,405	817,753	174,290	...	200	125	...	13,070	1,170	531,798	430	11,185	83,955	1,530	72
290,942	605,970	39,612	823,274	92,657	...	465	50	...	7,410	2,497	618,313	325	26,420	73,040	2,097	73
5,055,645	19,642,975	830,112	30,424,135	6,103,750	...	8,000	3,750	...	494,405	43,300	20,261,255	14,425	409,230	3,037,655	48,365	74
11,145,250	22,822,130	1,254,760	30,681,125	3,356,335	...	13,200	1,500	...	267,075	100,700	23,232,098	9,500	957,225	2,677,770	65,722	75
543,740	5,843,780	200,800	6,807,975	2,948,160	...	5,000	...	...	54,575	12,400	2,785,160	7,500	47,295	917,295	30,590	76
1,467,280	7,164,570	214,302	5,872,547	1,526,010	...	...	...	...	15,080	25,820	3,286,120	3,120	128,420	865,255	22,722	77
1,841	8,785	730	9,355	2,946	...	...	...	...	105	5	4,919	15	155	1,185	25	78
3,440	8,766	633	7,291	1,207	...	5	5	...	50	41	4,757	5	310	881	30	79
31,010	223,412	5,650	265,695	106,325	...	...	...	...	1,180	115	121,705	155	3,145	32,735	335	80
56,120	208,010	6,020	159,891	34,550	...	175	50	...	740	810	98,356	85	5,520	19,365	240	81
740,060	5,881,570	108,615	7,543,857	2,936,452	...	...	...	...	34,705	3,375	3,522,270	5,400	97,915	935,665	8,075	82
1,178,685	4,582,965	109,157	3,755,016	802,905	...	2,875	1,250	...	16,270	18,150	2,323,921	2,250	124,335	458,825	4,235	83
108,370	316,325	38,611	321,155	51,930	...	200	50	...	6,010	1,025	228,290	130	3,955	29,135	430	84
159,199	232,238	44,793	251,198	19,716	...	125	...	...	3,109	917	200,502	270	7,070	18,700	789	85
185,570	547,341	55,911	610,592	100,705	...	400	100	...	13,720	2,265	427,102	245	7,495	57,685	875	86

Economic Area Table 6.—LIVESTOCK ON HAND, LIVESTOCK SOLD, AND

[Data are based on reports for only

	Item (For definitions and explanations, see text)	Total all farms	Areas 1b, A, and B — Type of farm: Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General — Primarily crop
	Livestock on hand:[1]										
1	Horses and mules.....farms reporting 1954...	6,195	832	...	...	5	...	195	40	4,296	5
2	1950...	14,038	1,860	...	15	26	20	220	145	9,852	10
3	number 1954...	12,141	1,741	...	...	10	...	360	65	8,318	5
4	1950...	36,271	4,671	...	30	39	35	510	345	25,742	20
5	All cattle and calves.....farms reporting 1954...	21,211	3,476	...	5	10	...	665	150	14,060	25
6	1950...	22,952	3,341	...	15	11	25	420	282	15,379	45
7	number 1954...	847,342	72,209	...	120	40	...	21,235	1,120	696,760	255
8	1950...	629,441	55,672	...	60	83	130	11,220	3,204	515,590	325
9	Cows, including heifers that have calved.....farms reporting 1954...	19,682	3,309	...	5	10	...	665	145	12,893	25
10	1950...	22,316	3,194	...	15	6	25	420	282	14,975	40
11	number 1954...	228,512	26,832	...	30	15	...	9,825	505	169,620	125
12	1950...	169,288	17,558	...	20	11	70	5,365	1,317	126,436	130
13	Milk cows.....farms reporting 1954...	17,175	2,800	...	5	10	...	660	125	11,160	20
14	1950...	21,493	2,992	...	10	11	25	420	276	14,420	40
15	number 1954...	96,638	12,350	...	30	15	...	9,440	340	60,873	80
16	1950...	109,513	12,583	...	15	16	70	4,770	847	75,275	115
17	All hogs and pigs.....farms reporting 1954...	18,484	2,344	...	5	...	...	415	55	13,510	10
18	1950...	21,035	2,729	...	10	11	10	250	112	15,138	25
19	number 1954...	1,641,737	99,740	...	430	...	...	24,465	3,335	1,413,227	140
20	1950...	1,343,916	93,179	...	60	287	30	9,275	1,878	1,151,591	545
21	Chickens 4 months old and over..farms reporting 1954...	19,515	3,165	...	5	20	...	555	315	12,467	25
22	1950...	21,726	3,071	...	15	26	35	355	345	14,204	20
23	number 1954...	3,141,508	413,890	...	750	2,655	...	67,610	72,305	2,187,548	4,040
24	1950...	2,842,657	289,784	...	1,600	1,400	2,285	39,735	74,275	1,991,088	2,700
	Livestock and livestock products sold:										
25	Cattle and calves sold alive....farms reporting 1954...	18,925	2,650	...	5	5	...	615	80	13,585	10
26	1949...	20,157	2,347	...	15	5	15	390	151	14,680	5
27	number 1954...	553,387	25,333	...	35	10	...	7,435	405	501,027	20
28	1949...	447,602	14,151	...	30	10	35	3,945	421	415,021	10
29	dollars 1954...	101,284,561	2,876,531	...	1,635	1,125	...	664,535	59,205	86,407,619	1,955
30	1949...	86,979,655	1,993,815	...	2,945	750	2,900	420,030	54,160	82,691,361	150
31	Hogs and pigs sold alive.....farms reporting 1954...	18,661	2,385	...	5	...	...	405	55	13,801	10
32	1949...	21,045	2,746	...	15	10	15	255	107	15,037	30
33	number 1954...	1,723,710	83,586	...	130	...	...	21,405	2,115	1,529,643	75
34	1949...	1,763,618	94,573	...	20	60	30	9,445	2,669	1,552,166	365
35	dollars 1954...	75,098,727	3,486,536	...	2,280	...	...	870,975	83,480	67,132,457	3,015
36	1949...	72,845,405	3,473,333	...	945	2,700	1,895	385,205	102,915	64,923,224	14,270
37	Chickens sold.....farms reporting 1954...	12,863	1,670	...	...	10	...	270	260	8,935	25
38	1949...	17,755	2,101	...	10	15	10	290	326	12,093	20
39	dollars 1954...	1,112,441	123,608	...	...	440	...	21,030	105,205	719,932	2,080
40	1949...	2,489,399	195,162	...	1,250	630	535	26,315	82,310	1,754,357	2,950
41	Chicken eggs sold.....farms reporting 1954...	16,433	2,368	...	5	10	...	430	310	11,067	25
42	1949...	19,385	2,404	...	10	20	20	310	335	13,196	20
43	dozens 1954...	21,913,721	1,913,658	...	720	13,900	...	446,960	702,400	16,028,888	25,030
44	1949...	22,025,410	1,433,350	...	6,500	1,300	7,305	230,870	830,170	16,142,805	18,725
45	dollars 1954...	5,498,770	483,483	...	180	3,880	...	116,005	188,075	4,005,170	6,520
46	1949...	7,809,091	507,754	...	2,050	385	2,615	80,570	299,830	5,702,118	5,420
47	Milk sold[2].....pounds 1954...	368,126,190	33,192,014	...	65,040	21,680	...	63,362,243	994,434	212,698,361	155,418
48	dollars 1954...	9,002,133	759,396	...	1,320	440	...	2,217,400	20,360	4,710,565	3,440
49	1949...	8,980,779	728,638	...	875	162	1,955	1,190,295	45,850	5,539,074	5,540
	Specified crops harvested:										
50	Corn for all purposes.....farms reporting 1954...	21,645	4,527	...	5	25	...	585	100	13,857	45
51	1949...	23,137	4,263	...	15	26	40	345	221	14,975	40
52	acres 1954...	1,534,208	402,359	...	430	700	...	31,625	2,410	970,388	1,870
53	1949...	1,728,949	416,725	...	300	654	375	21,410	5,815	1,112,810	1,950
54	Corn harvested for grain.....farms reporting 1954...	21,479	4,527	...	5	25	...	575	100	13,731	45
55	1949...	23,042	4,263	...	15	26	40	345	221	14,895	40
56	acres 1954...	1,466,390	399,229	...	385	700	...	28,445	2,410	912,250	1,870
57	1949...	1,686,012	414,580	...	300	654	375	20,085	5,775	1,076,231	1,915
58	bushels harvested 1954...	58,965,332	16,016,687	...	12,500	19,355	...	928,230	69,565	37,019,390	72,400
59	1949...	74,534,932	17,417,860	...	13,650	22,850	18,375	855,100	248,605	48,940,586	71,950
60	bushels sold 1954...	20,691,712	12,581,509	...	...	15,700	...	251,315	13,190	5,479,155	13,600
61	1949...	25,347,111	13,150,816	...	4,000	11,000	8,125	216,590	38,555	8,556,440	23,260
62	Wheat threshed or combined.....farms reporting 1954...	1,856	933	...	...	...	...	10	5	750	...
63	1949...	4,340	1,490	...	...	5	...	25	10	2,392	5
64	acres 1954...	63,670	45,003	...	...	...	...	360	50	14,441	...
65	1949...	148,462	72,581	...	...	125	...	700	40	63,643	105
66	bushels harvested 1954...	1,058,937	673,012	...	...	...	...	5,700	400	305,005	...
67	1949...	2,423,340	1,119,092	...	...	1,150	...	11,860	1,000	1,114,884	1,610
68	bushels sold 1954...	932,497	617,631	...	...	...	...	5,250	...	251,258	...
69	1949...	2,037,671	973,931	...	...	1,150	...	9,685	600	899,195	1,610
70	Oats threshed or combined.....farms reporting 1954...	18,272	3,359	...	5	5	...	425	55	12,603	20
71	1949...	19,077	3,096	...	...	21	...	225	146	13,304	40
72	acres 1954...	793,137	143,065	...	50	350	...	13,285	1,115	561,679	775
73	1949...	787,869	121,340	...	...	596	...	7,745	3,820	570,403	1,250
74	bushels harvested 1954...	26,901,983	4,199,245	...	750	12,500	...	437,640	28,800	19,902,756	21,125
75	1949...	22,664,681	3,114,368	...	...	10,950	...	210,520	115,975	17,016,980	37,310
76	bushels sold 1954...	5,472,000	2,233,990	...	...	11,800	...	62,170	7,200	2,366,190	10,000
77	1949...	3,599,729	1,221,385	...	...	1,125	...	24,105	9,375	1,772,009	4,325
78	Soybeans harvested for beans....farms reporting 1954...	3,826	2,194	...	...	...	...	60	...	1,276	5
79	1949...	1,509	747	...	...	...	...	15	5	590	5
80	acres 1954...	169,240	135,279	...	...	...	...	1,145	...	26,246	400
81	1949...	36,140	24,879	...	...	...	...	245	35	8,329	90
82	bushels harvested 1954...	4,037,919	3,221,607	...	...	...	...	25,005	...	632,927	14,000
83	1949...	820,722	579,372	...	...	...	...	6,285	270	167,105	2,375
84	Hay cut.....acres 1954...	509,194	70,411	...	300	770	...	14,500	790	374,866	1,205
85	1949...	362,331	41,930	...	185	60	90	6,675	1,225	277,251	1,360
86	tons 1954[3]...	870,203	115,298	...	190	1,425	...	28,805	1,525	642,807	2,375

[1]For comparability of data on livestock and poultry, see text and State Table 12. [2]Includes milk equivalent of cream and butterfat sold. [3]Excludes grass silage.

SPECIFIED CROPS, BY TYPE OF FARM: CENSUSES OF 1954 AND 1950—Continued

e sample of farms. See text]

Areas 1b, A, and B—Continued			Area 2a												
Type of farm—Continued			Type of farm												
General—Coo.		Miscellaneous and unclassified	Total all farms	Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General			Miscellaneous and unclassified	
Primarily livestock	Crop and livestock											Primarily crop	Primarily livestock	Crop and livestock		
105	368	349	2,181	677	...	...	...	...	45	15	1,044	5	45	300	50	1
425	1,030	435	5,402	823	...	...	...	...	60	60	3,242	...	400	745	70	2
205	798	639	4,821	1,387	...	...	...	...	90	25	2,369	5	170	610	165	3
970	2,695	1,214	13,128	1,957	...	...	...	...	235	130	7,851	...	975	1,765	215	4
395	1,383	1,042	10,580	3,814	...	...	...	...	155	75	4,471	15	260	1,605	185	5
770	1,636	1,028	10,830	1,989	...	...	5	...	135	106	5,899	11	720	1,805	160	6
10,855	38,232	6,516	354,653	100,861	...	...	...	...	7,310	345	190,722	265	7,510	46,410	1,230	7
10,645	27,670	4,842	247,822	30,400	...	...	20	...	3,985	604	164,998	60	13,360	33,605	790	8
395	1,363	872	9,649	3,604	...	...	...	...	155	70	3,835	15	255	1,575	140	9
765	1,606	988	10,332	1,883	...	...	5	...	130	96	5,597	11	705	1,770	135	10
4,690	14,185	2,685	112,897	39,676	...	...	...	...	2,960	170	47,726	125	3,160	18,520	560	11
4,745	11,290	2,346	86,245	12,393	...	...	10	...	2,060	295	51,268	34	6,075	13,755	355	12
390	1,248	757	7,520	2,621	...	...	...	...	155	55	2,909	15	255	1,390	120	13
755	1,596	948	9,693	1,728	...	...	5	...	130	86	5,248	6	690	1,675	125	14
3,155	8,465	1,890	56,466	17,960	...	...	...	...	2,620	100	20,021	75	3,045	12,255	390	15
4,330	9,431	2,061	67,314	9,490	...	...	10	...	2,060	280	37,364	30	5,770	11,975	335	16
385	1,203	557	9,576	3,043	...	...	...	...	110	45	4,463	15	245	1,535	120	17
645	1,466	639	10,951	1,972	...	...	...	...	105	76	6,132	16	690	1,795	165	18
21,825	71,656	6,919	834,581	183,440	...	...	...	...	9,250	680	505,381	715	18,785	114,955	1,375	19
18,965	59,955	8,151	645,816	83,864	...	...	...	...	5,215	3,553	431,689	960	30,150	88,005	2,380	20
385	1,318	1,260	10,252	3,598	...	5	...	...	105	220	4,169	20	255	1,595	285	21
785	1,595	1,275	10,965	1,990	...	...	5	...	95	221	5,788	16	750	1,835	265	22
71,510	225,115	96,085	2,718,625	883,805	...	1,750	...	...	25,620	77,450	1,123,865	6,000	98,260	464,885	36,990	23
135,205	213,060	91,525	2,258,708	327,213	...	...	375	...	15,990	56,820	1,236,155	4,290	191,950	400,770	25,145	24
350	1,243	382	9,710	3,279	...	...	...	...	150	30	4,381	15	250	1,535	70	25
650	1,456	443	10,108	1,631	...	...	...	...	130	91	5,855	11	655	1,675	60	26
3,675	14,000	1,447	211,626	40,210	...	...	...	...	2,845	75	147,086	90	2,130	18,900	290	27
3,595	9,295	1,089	148,551	12,360	...	...	...	...	1,310	290	115,306	45	4,735	14,360	145	28
416,895	1,723,135	101,916	35,753,788	5,408,674	...	...	...	...	413,540	5,815	27,283,969	14,675	201,755	2,396,875	29,485	29
441,510	1,268,555	103,489	25,818,883	1,651,069	...	...	...	...	109,360	30,220	21,514,999	7,085	510,820	1,984,340	10,990	30
385	1,268	347	9,861	3,168	...	...	...	...	105	30	4,613	10	245	1,590	100	31
680	1,536	614	11,142	2,017	...	...	...	...	110	86	6,248	16	725	1,845	95	32
19,430	61,254	6,072	887,965	164,646	...	...	...	...	7,715	720	580,879	340	16,520	114,405	2,740	33
22,305	72,205	9,780	938,608	100,106	...	...	...	...	5,635	3,343	665,204	910	43,195	119,025	1,190	34
769,085	2,524,754	226,145	38,847,919	6,773,905	...	...	...	...	312,760	34,640	25,956,989	16,450	658,695	4,996,110	96,370	35
838,545	2,725,905	376,468	39,790,279	3,800,669	...	...	...	...	224,930	117,780	29,136,970	31,230	1,752,860	4,682,595	43,255	36
310	913	470	7,980	2,592	...	5	...	...	105	195	3,283	20	215	1,390	175	37
730	1,390	770	9,607	1,578	...	...	5	...	75	226	5,178	10	690	1,690	155	38
31,650	75,561	32,935	1,119,889	310,690	...	625	...	...	7,800	36,650	415,224	3,435	82,575	249,780	13,110	39
160,770	204,940	60,180	1,871,964	235,182	...	...	475	...	13,545	67,660	977,022	2,500	178,540	378,920	18,120	40
370	1,213	635	9,670	3,357	...	5	...	...	100	215	3,963	20	250	1,530	230	41
775	1,490	805	10,686	1,879	...	...	5	...	95	226	5,691	15	755	1,835	185	42
655,510	1,803,585	326,670	23,184,055	6,950,740	...	15,600	...	...	230,700	651,685	9,862,345	38,930	881,865	4,302,240	249,950	43
1,335,785	1,689,875	329,325	22,474,599	2,494,066	...	...	6,320	...	166,155	706,050	12,336,795	22,290	2,245,975	4,277,360	163,605	44
161,975	453,452	80,030	6,453,798	1,920,825	...	3,120	...	...	59,725	189,750	2,743,718	9,695	263,815	1,196,170	66,980	45
496,625	596,135	115,595	8,236,402	902,255	...	...	1,770	...	63,100	268,620	4,507,057	7,100	845,775	1,563,470	57,255	46
15,721,773	31,709,007	4,186,220	234,460,565	61,410,621	...	...	...	...	19,296,297	261,922	75,973,986	271,000	17,601,694	57,876,455	1,768,690	47
438,220	741,387	109,405	5,856,710	1,524,870	...	...	...	...	591,045	6,235	1,825,095	6,000	435,905	1,427,360	40,210	48
543,225	797,825	127,340	6,396,930	644,956	...	...	870	...	572,870	17,755	3,339,899	685	709,495	1,695,220	15,180	49
370	1,368	763	11,592	4,705	...	...	...	...	145	50	4,676	21	260	1,655	80	50
690	1,681	841	11,952	2,720	...	...	5	...	120	96	6,210	16	735	1,890	160	51
18,540	96,266	9,420	818,337	342,285	...	...	...	...	10,080	810	337,303	1,514	12,840	112,135	1,370	52
31,440	124,220	12,987	964,602	259,070	...	...	425	...	7,930	3,865	486,593	2,374	45,100	157,460	1,785	53
365	1,368	718	11,562	4,705	...	...	...	...	145	50	4,646	21	260	1,655	80	54
690	1,681	826	11,907	2,710	...	...	5	...	120	96	6,180	16	730	1,890	160	55
17,310	95,246	8,545	787,280	337,052	...	...	...	...	9,400	805	317,139	1,499	11,595	108,620	1,170	56
30,780	122,700	12,617	930,187	256,060	...	...	425	...	6,750	3,650	462,908	2,364	42,685	153,615	1,730	57
618,790	3,968,710	239,725	49,466,635	21,366,645	...	...	...	...	591,950	59,600	20,029,665	84,750	675,030	6,586,000	72,995	58
1,319,255	5,156,180	470,581	40,563,924	10,848,840	...	...	12,500	...	332,300	157,860	20,337,199	84,950	1,848,605	6,868,180	73,510	59
166,860	2,098,875	75,510	24,442,109	15,289,484	...	...	...	...	228,360	39,170	5,313,715	41,125	169,019	3,365,420	15,820	60
357,735	2,840,845	139,745	17,202,510	7,875,985	...	...	10,000	...	54,125	23,500	5,110,255	10,500	578,055	3,522,595	17,495	61
30	106	22	40	20	...	...	...	...	...	...	20	...	...	...	...	62
70	306	37	6	1	...	...	...	...	...	...	...	...	...	5	...	63
380	3,085	351	270	140	...	...	...	...	...	...	130	...	...	...	...	64
1,290	8,480	1,498	85	55	...	...	...	...	...	...	...	...	...	30	...	65
8,340	61,485	4,995	4,525	1,790	...	...	...	...	...	...	2,775	...	...	...	...	66
24,725	137,885	11,134	1,100	550	...	...	...	...	...	...	...	...	...	550	...	67
7,750	45,805	4,803	750	750	...	...	...	...	...	...	...	...	...	...	...	68
21,605	122,745	7,150	550	550	...	...	...	...	...	...	...	...	...	...	...	69
345	1,292	163	11,176	4,514	...	10	...	...	145	45	4,536	16	240	1,640	30	70
995	1,481	169	11,475	2,598	...	...	5	...	120	76	6,020	16	715	1,875	50	71
10,660	59,855	2,303	527,840	215,035	...	1,200	...	...	7,760	745	217,330	865	9,105	75,195	605	72
18,505	59,995	4,215	570,412	146,235	...	...	70	...	5,035	1,930	294,257	1,180	26,335	94,650	720	73
364,720	1,868,595	65,853	17,552,985	6,982,650	...	35,000	...	...	256,875	18,635	7,477,535	26,700	274,470	2,457,070	24,050	74
478,440	1,573,865	106,333	23,254,699	5,725,620	...	...	2,100	...	219,860	87,830	12,315,494	44,500	1,034,585	3,608,310	16,400	75
66,820	697,060	16,770	4,889,265	3,000,665	...	5,800	...	...	41,200	6,920	1,101,905	18,250	29,315	680,310	4,600	76
78,315	435,640	13,450	6,575,593	2,939,570	...	...	...	...	38,500	4,595	2,160,118	15,160	166,095	1,248,380	3,175	77
30	235	26	8,610	4,090	...	10	...	...	50	25	2,969	16	125	1,305	20	78
20	125	2	7,368	1,967	...	...	6	...	35	10	3,435	15	470	1,410	20	79
825	4,905	440	290,190	161,409	...	290	...	...	1,225	260	85,391	285	2,570	38,685	75	80
355	2,140	67	187,863	62,960	...	...	280	...	640	105	78,298	1,625	8,440	35,225	290	81
21,770	117,170	5,440	7,868,574	4,341,360	...	7,500	...	...	41,600	6,730	2,389,934	7,605	54,225	1,030,425	2,195	82
7,665	56,780	870	4,069,108	1,364,610	...	...	7,700	...	14,280	2,175	1,716,083	31,350	182,985	745,010	4,915	83
8,685	32,227	5,440	213,051	71,407	...	...	...	...	3,675	440	102,084	1,975	4,460	28,380	630	84
8,090	20,630	4,835	139,100	24,742	...	...	200	...	1,925	585	80,791	932	7,055	22,260	610	85
14,690	54,306	8,782	383,275	115,607	...	...	...	...	7,435	915	189,963	4,290	8,805	55,315	945	86

Economic Area Table 6.—LIVESTOCK ON HAND, LIVESTOCK SOLD, AND

[Data are based on reports for only

	Item (For definitions and explanations, see text)	Total all farms	Areas 2b and C: Type of farm								
			Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General — Primarily crop
	Livestock on hand:[1]										
1	Horses and mules.....farms reporting 1954...	4,494	1,526	...	...	...	...	142	50	2,067	5
2	1950...	9,429	1,968	...	5	25	...	266	87	4,899	25
3	number 1954...	9,974	3,735	...	...	...	...	311	235	4,232	5
4	1950...	22,337	4,537	...	20	50	...	684	172	11,870	60
5	All cattle and calves.....farms reporting 1954...	22,355	8,092	...	...	15	...	532	231	9,561	25
6	1950...	24,246	6,054	...	...	15	...	572	449	11,000	86
7	number 1954...	685,967	183,901	...	...	90	...	20,203	4,935	396,587	515
8	1950...	484,808	81,088	...	...	60	...	16,335	3,245	289,698	1,050
9	Cows, including heifers that have calved.....farms reporting 1954...	20,210	7,662	...	...	10	...	532	201	8,176	20
10	1950...	23,265	5,839	...	...	15	...	572	424	10,439	86
11	number 1954...	217,663	73,439	...	...	25	...	10,242	1,092	99,232	350
12	1950...	169,666	34,654	...	...	25	...	8,440	1,467	85,013	490
13	Milk cows.....farms reporting 1954...	15,898	5,781	...	...	10	...	527	156	6,226	10
14	1950...	21,977	5,469	...	...	15	...	572	379	9,817	71
15	number 1954...	104,554	33,526	...	...	20	...	9,715	757	37,229	30
16	1950...	129,713	26,314	...	...	25	...	8,255	1,127	59,511	296
17	All hogs and pigs.....farms reporting 1954...	19,458	6,215	...	...	10	...	316	221	9,526	20
18	1950...	22,685	5,332	...	...	5	...	351	255	11,217	66
19	number 1954...	1,741,975	365,280	...	...	330	...	20,981	12,765	1,147,162	820
20	1950...	1,267,442	184,737	...	...	95	...	17,260	8,107	829,161	2,205
21	Chickens 4 months old and over..farms reporting 1954...	20,904	7,556	...	...	15	...	396	475	8,285	20
22	1950...	23,530	5,651	...	...	45	...	511	675	10,254	71
23	number 1954...	4,507,137	1,496,575	...	...	670	...	76,685	185,265	1,873,442	5,050
24	1950...	3,803,222	768,540	...	...	2,480	...	78,970	177,610	1,744,977	10,975
	Livestock and livestock products sold:										
25	Cattle and calves sold alive....farms reporting 1954...	20,067	6,957	...	...	5	...	502	166	9,352	20
26	1949...	21,143	4,627	...	...	5	...	547	270	10,521	50
27	number 1954...	393,913	71,481	...	...	15	...	7,010	2,860	282,197	310
28	1949...	287,522	25,805	...	...	5	...	6,829	1,236	218,577	280
29	dollars 1954...	63,931,404	8,321,683	...	...	450	...	552,068	496,940	51,077,746	35,245
30	1949...	50,577,509	3,281,320	...	...	275	...	654,699	178,767	41,574,611	47,400
31	Hogs and pigs sold alive.....farms reporting 1954...	19,848	6,415	...	...	10	...	306	211	9,781	20
32	1949...	22,924	5,341	...	...	5	...	356	230	11,477	76
33	number 1954...	1,831,623	323,000	...	...	340	...	17,669	11,355	1,283,012	560
34	1949...	1,795,089	218,188	...	...	30	...	21,171	10,003	1,244,023	2,410
35	dollars 1954...	80,318,780	13,327,670	...	...	14,250	...	759,104	444,650	57,483,649	21,435
36	1949...	77,607,611	8,520,327	...	...	500	...	785,529	413,801	55,925,384	84,692
37	Chickens sold.....farms reporting 1954...	15,106	5,235	...	...	5	...	221	415	6,363	15
38	1949...	19,575	4,430	...	...	20	...	331	645	8,841	71
39	dollars 1954...	1,711,701	531,980	...	...	150	...	26,110	106,665	700,351	3,900
40	1949...	3,590,711	608,922	...	...	1,340	...	48,790	392,360	1,484,666	9,333
41	Chicken eggs sold.....farms reporting 1954...	18,692	6,631	...	...	5	...	356	465	7,613	20
42	1949...	21,903	4,976	...	...	30	...	431	705	9,957	66
43	dozens 1954...	37,359,227	10,833,877	...	...	3,000	...	630,645	1,881,015	15,942,675	42,950
44	1949...	35,696,255	5,749,482	...	...	8,080	...	526,010	2,191,530	16,683,858	83,510
45	dollars 1954...	10,320,043	2,903,508	...	...	840	...	204,095	565,115	4,426,487	11,090
46	1949...	13,361,238	2,122,330	...	...	3,240	...	190,553	831,040	6,323,264	31,766
47	Milk sold[2].....pounds 1954...	465,819,084	123,137,987	...	...	...	...	71,235,446	3,224,130	147,611,208	198,175
48	dollars 1954...	12,319,535	3,142,535	...	...	...	...	2,382,167	86,710	3,329,787	7,350
49	1949...	14,020,018	2,067,352	...	...	1,100	...	2,251,850	78,567	5,391,542	28,563
	Specified crops harvested:										
50	Corn for all purposes.....farms reporting 1954...	24,120	10,022	...	...	20	...	482	260	9,566	20
51	1949...	25,678	7,529	...	11	40	...	477	330	11,081	106
52	acres 1954...	1,612,844	713,910	...	...	520	...	24,226	10,325	680,212	865
53	1949...	1,901,093	637,012	...	1,064	1,615	...	25,890	10,868	840,987	7,305
54	Corn harvested for grain....farms reporting 1954...	23,975	10,012	...	...	20	...	477	260	9,496	20
55	1949...	25,546	7,524	...	11	40	...	476	330	10,980	106
56	acres 1954...	1,571,361	708,320	...	...	520	...	21,883	7,045	654,147	865
57	1949...	1,848,047	631,047	...	1,064	1,615	...	23,730	10,663	803,496	7,275
58	bushels harvested 1954...	87,405,599	39,009,025	...	...	16,525	...	1,136,822	594,190	36,947,680	49,550
59	1949...	79,391,149	26,711,830	...	41,280	73,825	...	1,099,800	470,775	35,076,996	277,165
60	bushels sold 1954...	40,672,087	27,370,935	...	...	12,500	...	310,890	202,775	8,190,025	34,650
61	1949...	36,881,077	19,345,320	...	18,780	23,580	...	318,600	111,195	9,191,725	138,855
62	Wheat threshed or combined.....farms reporting 1954...	120	70	...	...	...	...	5	...	15	...
63	1949...	729	337	...	...	5	...	15	5	205	5
64	acres 1954...	1,735	1,185	...	...	...	...	50	...	180	...
65	1949...	15,249	8,804	...	...	110	...	135	10	3,704	40
66	bushels harvested 1954...	35,905	22,635	...	...	...	...	700	...	2,925	...
67	1949...	356,439	209,155	...	...	2,250	...	2,280	375	86,776	440
68	bushels sold 1954...	26,925	18,975	...	...	...	...	...	...	2,305	...
69	1949...	305,776	186,310	...	...	2,250	...	2,050	375	69,271	440
70	Oats threshed or combined.....farms reporting 1954...	22,364	9,357	...	...	10	...	432	180	9,230	30
71	1949...	23,442	7,039	...	11	50	...	351	230	10,570	106
72	acres 1954...	913,321	403,910	...	...	230	...	13,717	5,965	385,936	695
73	1949...	976,966	312,189	...	425	1,630	...	10,540	6,685	449,698	3,570
74	bushels harvested 1954...	35,040,225	14,782,775	...	...	7,800	...	564,760	264,145	15,455,515	28,850
75	1949...	39,808,652	12,177,625	...	10,250	63,600	...	400,885	275,810	18,961,015	126,465
76	bushels sold 1954...	11,800,380	7,485,195	...	...	5,500	...	70,160	61,780	2,988,095	22,550
77	1949...	12,543,404	6,250,200	...	1,500	24,500	...	53,875	47,280	3,675,674	52,090
78	Soybeans harvested for beans....farms reporting 1954...	16,828	8,950	...	...	15	...	162	90	5,258	15
79	1949...	14,769	5,722	...	11	35	...	110	55	5,300	75
80	acres 1954...	562,970	358,070	...	...	670	...	2,949	1,460	142,990	415
81	1949...	373,391	179,110	...	675	430	...	1,645	700	112,031	1,620
82	bushels harvested 1954...	15,545,284	9,827,380	...	...	16,505	...	77,735	48,595	4,014,149	13,950
83	1949...	8,567,294	4,155,353	...	17,250	9,480	...	36,650	15,455	2,541,558	36,120
84	Hay cut.....acres 1954...	432,113	152,768	...	35	20	...	12,818	3,325	208,853	670
85	1949...	288,928	59,101	...	15	470	...	7,445	1,703	160,806	1,140
86	tons 1954[3]...	760,928	243,421	...	100	40	...	24,413	5,435	386,635	715

[1]For comparability of data on livestock and poultry, see text and State Table 12. [2]Includes milk equivalent of cream and butterfat sold. [3]Excludes grass silage.

SPECIFIED CROPS, BY TYPE OF FARM: CENSUSES OF 1954 AND 1950—Continued

a sample of farms. See text]

Areas 2b and C—Continued			Area 3a														
Type of farm—Continued				Type of farm													
General—Con.		Miscellaneous and unclassified	Total all farms	Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General			Miscellaneous and unclassified	
Primarily livestock	Crop and livestock											Primarily crop	Primarily livestock	Crop and livestock		
125	346	233	4,478	452	...	...	...	...	230	30	3,195	5	155	240	171	1
420	1,321	413	9,137	728	...	...	...	...	320	85	6,374	15	485	700	430	2
370	556	530	9,502	1,006	...	...	...	...	570	45	6,780	5	320	465	311	3
1,070	2,997	877	25,686	2,027	...	...	...	...	905	170	18,509	40	1,135	1,840	1,060	4
550	2,407	942	13,506	1,719	...	...	...	...	640	140	8,566	50	395	980	1,016	5
1,335	3,606	1,129	14,453	1,323	...	...	5	...	565	165	9,450	40	875	1,070	960	6
12,765	61,498	5,473	440,009	36,827	...	...	...	...	16,710	1,745	341,868	650	8,440	26,900	6,869	7
23,310	64,724	5,298	340,076	21,347	...	...	5	...	12,115	1,845	263,074	490	14,360	20,970	5,870	8
525	2,322	762	13,151	1,689	...	...	...	...	640	140	8,331	50	395	970	936	9
1,320	3,546	1,024	14,278	1,304	...	...	5	...	565	165	9,349	35	865	1,070	920	10
5,450	25,514	2,319	186,448	17,145	...	...	...	...	8,245	850	140,186	370	4,235	12,280	3,137	11
10,220	26,775	2,582	143,512	9,792	...	...	5	...	6,005	815	106,390	205	6,910	10,405	2,985	12
480	2,066	642	11,412	1,379	...	...	...	...	640	135	7,127	40	365	915	811	13
1,305	3,406	943	13,650	1,249	...	...	5	...	565	150	8,916	35	835	1,035	860	14
4,595	17,100	1,582	62,946	6,458	...	...	...	...	7,200	495	37,752	255	2,445	6,540	1,801	15
9,315	22,740	2,130	75,498	5,549	...	...	5	...	5,525	500	46,939	135	5,235	6,265	5,345	16
480	2,237	433	11,160	1,093	...	...	...	...	430	60	7,977	30	320	795	455	17
1,280	3,376	803	13,090	1,074	...	...	...	...	430	95	9,136	35	735	970	615	18
29,445	154,896	10,296	778,598	41,162	...	...	...	...	16,125	1,055	663,756	1,075	11,515	38,760	5,150	19
53,860	160,821	11,196	687,809	39,290	...	...	...	...	15,500	2,210	559,064	1,065	22,345	39,370	8,965	20
520	2,335	1,302	11.879	1,439	...	...	...	...	530	190	7,390	50	375	885	1,020	21
1,335	3,476	1,512	13,623	1,274	...	...	5	...	475	210	8,804	45	840	985	985	22
161,905	577,215	130,330	1,760,775	195,840	...	...	...	...	64,435	35,675	1,180,010	7,200	64,495	138,560	74,560	23
285,275	628,510	105,885	1,746,754	135,490	...	...	425	...	49,355	48,490	1,169,349	6,585	141,385	131,510	64,165	24
480	2,287	298	12,577	1,494	...	...	...	...	605	95	8,437	40	365	925	616	25
1,290	3,311	522	12,885	1,034	...	...	...	...	505	105	9,031	20	780	965	445	26
4,415	24,354	1,271	214,176	12,290	...	...	...	...	6,250	450	180,380	200	3,450	8,845	2,311	27
8,100	24,978	1,712	164,443	6,008	...	...	...	...	3,540	385	142,320	95	4,280	6,530	1,285	28
444,960	2,896,089	106,223	26,942,979	1,146,535	...	...	...	...	436,560	31,570	24,129,934	7,840	216,350	821,585	152,605	29
1,254,515	3,359,454	226,468	25,324,585	659,899	...	...	...	...	276,860	33,455	23,088,296	11,345	412,875	726,845	115,010	30
490	2,292	323	11,174	1,049	...	...	...	...	415	40	8,130	30	315	835	360	31
1,340	3,506	593	13,203	1,039	...	...	5	...	405	95	9,384	35	760	975	505	32
30,200	156,436	9,051	851,557	31,137	...	...	...	...	13,410	490	757,430	740	9,925	34,420	4,005	33
72,495	214,656	12,113	893,417	38,546	...	...	10	...	15,965	2,280	756,806	780	27,085	43,435	8,510	34
1,211,300	6,653,522	403,200	35,194,772	1,187,208	...	...	...	...	502,225	15,925	31,649,609	23,720	363,615	1,328,885	123,585	35
2,887,860	8,576,163	413,355	34,449,309	1,320,461	...	...	215	...	467,450	87,635	29,661,868	28,320	987,655	1,604,260	291,445	36
425	1,885	542	7,609	801	...	...	...	...	310	145	4,978	40	290	595	450	37
1,245	3,176	816	10,950	963	...	...	5	...	350	220	7,267	25	755	850	515	38
82,450	221,955	38,140	550,785	49,185	...	...	...	...	18,160	25,260	362,780	3,375	28,545	48,080	15,400	39
348,295	619,285	77,720	1,490,738	109,573	...	...	125	...	39,110	59,250	983,850	5,780	135,675	118,605	38,770	40
500	2,240	862	10,087	1,169	...	...	...	...	410	190	6,483	50	350	790	645	41
1,375	3,496	867	12,252	1,049	...	...	5	...	395	225	8,113	30	860	930	645	42
1,749,275	5,614,610	661,180	13,234,144	1,233,053	...	...	...	...	371,735	480,660	9,147,496	62,265	635,555	1,001,700	301,680	43
3,328,670	6,692,225	432,890	14,136,317	876,358	...	...	3,000	...	386,060	542,190	9,476,614	20,220	1,481,135	1,102,445	248,295	44
494,360	1,539,080	175,468	3,301,659	311,125	...	...	...	...	97,725	133,910	2,238,324	17,160	169,870	260,235	73,310	45
1,259,400	2,437,360	162,285	5,039,875	314,533	...	...	1,050	...	129,155	209,950	3,343,922	6,900	550,165	394,045	90,155	46
28,642,147	88,282,613	3,487,378	240,994,366	18,542,707	...	...	...	...	46,539,578	1,193,964	[illegible]	1,073,973	11,677,318	27,679,530	2,936,128	47
835,430	2,244,975	90,121	5,866,165	406,055	...	...	...	...	1,489,655	26,140	2,939,165	22,365	303,695	613,780	65,310	48
1,348,235	2,579,260	273,549	6,054,175	323,715	...	...	...	...	1,085,315	46,130	3,382,185	5,575	589,990	545,670	75,595	49
485	2,482	783	12,937	2,079	...	...	...	...	570	95	8,222	45	345	990	591	50
1,360	3,726	1,018	13,733	1,625	...	...	...	...	475	110	8,973	55	775	1,070	650	51
22,730	152,487	7,569	628,654	119,876	...	...	...	...	17,410	2,015	418,633	1,140	12,030	51,470	6,080	52
81,585	282,813	11,954	714,330	115,570	...	...	...	...	17,290	2,660	469,390	1,885	28,350	68,860	10,325	53
475	2,482	733	12,756	2,079	...	...	...	...	560	90	8,106	45	345	985	546	54
1,360	3,726	993	13,646	1,625	...	...	...	...	470	105	8,906	55	770	1,070	645	55
21,710	149,882	6,989	589,821	117,833	...	...	...	...	15,095	1,685	386,933	1,095	11,435	49,990	5,755	56
78,635	279,043	11,729	694,072	114,805	...	...	...	...	16,490	2,620	452,642	1,860	27,950	67,805	9,900	57
1,200,790	8,176,207	274,870	22,465,315	4,507,975	...	...	...	...	599,100	58,250	14,827,205	32,600	382,810	1,887,715	169,660	58
3,312,320	11,804,245	522,914	30,702,590	5,061,595	...	...	...	...	746,855	97,895	20,276,480	80,700	1,220,255	2,827,270	391,540	59
315,455	4,140,962	93,895	5,870,305	3,092,850	...	...	...	...	101,775	16,650	1,672,665	4,900	98,615	824,490	58,360	60
1,090,280	6,545,597	97,145	8,305,161	3,359,646	...	...	...	...	37,430	18,360	3,083,985	45,750	313,770	1,380,515	65,705	61
15	15	...	515	106	...	...	...	...	20	...	329	...	10	45	5	62
40	110	7	3,003	475	...	...	...	...	60	15	1,893	15	220	290	35	63
200	120	...	7,102	1,920	...	...	...	...	335	...	4,162	...	115	565	5	64
375	1,970	101	63,897	13,925	...	...	...	...	1,170	335	36,697	235	3,295	7,630	610	65
7,100	2,545	...	125,431	37,685	...	...	...	...	5,650	...	70,861	...	1,335	9,810	90	66
7,035	45,340	2,788	1,359,725	335,325	...	...	...	...	33,975	5,750	736,045	4,450	69,765	162,115	12,300	67
3,500	2,145	...	95,261	31,460	...	...	...	...	3,950	...	50,571	...	585	8,605	90	68
3,860	41,220	...	1,109,467	306,595	...	...	...	...	32,320	5,400	560,642	4,125	54,285	139,650	6,450	69
445	2,427	253	11,433	1,749	...	...	...	...	385	55	7,659	25	310	935	315	70
1,245	3,586	254	11,857	1,365	...	...	...	...	310	75	8,132	55	690	940	290	71
12,865	87,602	2,401	343,655	54,310	...	...	...	...	8,085	935	241,095	375	6,575	29,270	3,010	72
41,445	145,824	4,960	358,731	47,700	...	...	...	...	8,550	1,555	250,466	1,070	15,250	30,600	3,540	73
468,710	3,343,985	83,735	12,362,043	1,895,500	...	...	...	...	304,025	29,955	8,845,383	9,750	208,715	987,270	81,445	74
1,650,855	5,942,495	199,652	11,478,385	1,452,540	...	...	...	...	258,880	48,760	8,185,565	33,030	481,720	925,245	92,645	75
76,700	1,072,760	17,640	2,168,235	921,910	...	...	...	...	25,500	3,000	824,955	2,995	26,960	340,955	21,960	76
349,590	2,052,005	36,690	1,657,855	532,300	...	...	...	...	9,500	...	787,045	7,085	87,580	226,175	8,170	77
290	1,936	112	4,070	1,429	...	...	...	...	160	5	1,800	25	70	530	51	78
640	2,731	87	2,168	485	...	...	...	...	35	15	1,173	15	140	275	30	79
5,035	50,440	943	101,225	47,177	...	...	...	...	2,200	15	37,943	370	950	12,250	320	80
11,960	64,290	930	40,448	12,650	...	...	...	...	435	115	19,533	290	2,085	5,095	245	81
133,045	1,392,240	21,685	2,525,450	1,158,415	...	...	...	...	53,605	480	961,050	8,125	22,845	312,945	7,985	82
262,935	1,473,965	18,528	999,314	319,890	...	...	...	...	9,360	3,075	475,864	8,350	47,695	130,220	4,860	83
8,810	41,848	2,966	333,741	39,672	...	...	...	...	13,540	1,035	244,289	1,005	6,430	23,230	4,540	84
13,600	40,307	4,341	215,479	16,099	...	...	...	...	7,855	1,450	160,250	1,135	9,345	14,570	4,775	85
15,980	80,085	4,104	470,539	54,097	...	...	...	...	21,415	1,075	346,362	1,340	9,480	30,780	5,990	86

Economic Area Table 6.—LIVESTOCK ON HAND, LIVESTOCK SOLD, AND

[Date are based on reports for only

	Item (For definitions and explanations, see text)	Area 3b									
		Total all farms	Type of farm								
			Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General / Primarily crop
	Livestock on hand:[1]										
1	Horses and mules.....farms reporting 1954...	5,673	602	...	...	...	...	400	50	3,523	10
2	1950...	11,557	716	...	...	...	...	726	182	7,482	40
3	number 1954...	12,840	1,229	...	...	...	...	895	80	8,242	15
4	1950...	31,461	1,862	...	...	...	...	1,825	433	21,214	95
5	All cattle and calves.....farms reporting 1954...	15,391	2,057	...	5	...	...	1,045	211	8,215	40
6	1950...	16,796	1,168	...	5	...	...	1,031	312	10,014	45
7	number 1954...	415,937	40,191	...	25	...	...	23,730	3,773	290,774	1,075
8	1950...	342,245	16,019	...	25	...	...	19,665	3,805	251,361	575
9	Cows, including heifers that have calved.....farms reporting 1954...	15,144	2,026	...	...	...	...	1,045	201	8,094	40
10	1950...	16,553	1,158	...	5	...	...	1,031	306	9,902	40
11	number 1954...	200,146	19,989	...	...	...	...	13,495	2,025	135,023	565
12	1950...	160,402	7,734	...	25	...	...	10,455	1,711	114,628	280
13	Milk cows.....farms reporting 1954...	13,515	1,781	...	...	...	...	1,045	185	7,081	25
14	1950...	15,816	1,093	...	...	...	...	1,016	291	9,395	35
15	number 1954...	76,693	9,121	...	...	...	...	12,220	910	37,533	190
16	1950...	86,646	4,901	...	...	...	...	9,900	1,141	51,685	180
17	All hogs and pigs.....farms reporting 1954...	11,493	1,379	...	...	...	...	600	80	7,202	20
18	1950...	14,238	918	...	...	...	...	711	130	9,333	35
19	number 1954...	578,565	45,576	...	...	...	...	13,700	2,295	458,631	225
20	1950...	523,583	25,319	...	...	...	...	12,515	3,145	420,231	955
21	Chickens 4 months old and over..farms reporting 1954...	13,140	1,640	...	...	...	...	895	185	7,043	35
22	1950...	15,717	1,091	...	5	...	5	946	345	9,179	25
23	number 1954...	1,623,768	182,676	...	...	...	...	88,255	63,285	921,327	3,675
24	1950...	1,646,566	95,435	...	750	...	100	82,320	55,085	1,025,476	1,830
	Livestock and livestock products sold:										
25	Cattle and calves sold alive....farms reporting 1954...	13,792	1,720	...	5	...	...	1,020	166	8,038	40
26	1949...	14,605	793	...	...	...	...	986	212	9,533	20
27	number 1954...	196,220	13,435	...	10	...	...	9,180	1,631	151,177	370
28	1949...	153,672	4,507	...	...	...	...	6,882	1,258	125,488	235
29	dollars 1954...	19,702,067	1,026,812	...	625	...	...	483,265	102,768	16,667,172	27,115
30	1949...	18,594,446	429,285	...	...	...	...	506,635	143,284	16,163,061	27,590
31	Hogs and pigs sold alive.....farms reporting 1954...	11,453	1,278	...	...	...	...	555	80	7,403	20
32	1949...	14,123	868	...	...	...	...	671	130	9,648	20
33	number 1954...	651,100	43,053	...	...	...	...	14,975	2,435	534,080	515
34	1949...	686,270	24,826	...	...	...	...	14,335	2,945	573,724	355
35	dollars 1954...	26,835,234	1,669,221	...	...	...	...	494,260	83,355	22,477,251	18,005
36	1949...	26,105,145	844,264	...	...	...	...	498,585	104,045	22,213,794	15,395
37	Chickens sold.....farms reporting 1954...	7,275	827	...	...	...	...	415	165	4,171	15
38	1949...	11,141	625	...	5	...	...	636	325	6,869	10
39	dollars 1954...	561,098	45,310	...	...	...	...	18,785	121,640	255,530	1,855
40	1949...	1,226,003	42,345	...	185	...	...	49,560	199,435	654,442	295
41	Chicken eggs sold.....farms reporting 1954...	10,511	1,217	...	...	...	...	705	170	6,033	30
42	1949...	13,228	781	...	...	...	...	786	330	8,190	20
43	dozens 1954...	11,329,429	1,005,760	...	...	...	...	501,080	673,010	6,581,229	27,695
44	1949...	10,701,077	373,575	...	...	...	...	478,635	554,250	6,802,883	5,900
45	dollars 1954...	2,844,668	247,875	...	...	...	...	117,785	172,525	1,655,048	7,600
46	1949...	3,788,258	129,560	...	...	...	...	162,770	191,625	2,403,988	2,305
47	Milk sold[2].....pounds 1954...	268,827,616	25,768,781	...	...	...	...	60,151,618	2,859,336	121,915,923	572,814
48	dollars 1954...	6,337,755	582,041	...	...	...	...	1,774,160	91,630	2,589,513	19,790
49	1949...	6,517,380	255,424	...	...	...	...	1,515,705	59,185	3,313,060	12,430
	Specified crops harvested:										
50	Corn for all purposes.....farms reporting 1954...	14,026	2,332	...	5	...	...	870	126	7,770	35
51	1949...	15,227	1,398	...	10	...	...	856	205	9,307	40
52	acres 1954...	574,928	117,796	...	75	...	...	21,945	3,490	348,081	1,345
53	1949...	578,080	80,284	...	285	...	...	20,370	4,230	372,057	1,790
54	Corn harvested for grain.....farms reporting 1954...	13,954	2,327	...	5	...	...	800	116	7,553	35
55	1949...	15,024	1,393	...	10	...	...	841	200	9,189	40
56	acres 1954...	503,166	112,348	...	75	...	...	17,405	2,900	295,265	1,235
57	1949...	559,389	79,849	...	285	...	...	19,295	4,130	357,051	1,685
58	bushels harvested 1954...	18,286,778	4,173,730	...	3,000	...	...	584,185	88,072	10,866,251	44,475
59	1949...	23,933,270	3,273,850	...	9,500	...	...	793,485	163,625	15,768,780	67,900
60	bushels sold 1954...	4,604,290	2,495,340	...	1,500	...	...	78,230	14,000	1,037,115	29,575
61	1949...	5,243,857	2,061,100	...	6,135	...	...	60,750	14,250	1,859,105	26,580
62	Wheat threshed or combined.....farms reporting 1954...	709	201	...	...	...	...	10	...	353	5
63	1949...	3,248	362	...	5	...	...	140	15	2,121	5
64	acres 1954...	10,036	3,730	...	...	...	...	50	...	4,701	95
65	1949...	51,203	9,217	...	200	...	...	1,465	250	39,323	65
66	bushels harvested 1954...	200,480	82,285	...	...	...	...	875	...	88,340	950
67	1949...	946,065	188,339	...	2,000	...	...	20,035	4,500	556,731	900
68	bushels sold 1954...	148,082	69,380	...	...	...	...	...	...	60,387	...
69	1949...	594,472	158,424	...	...	...	...	4,855	250	305,743	750
70	Oats threshed or combined.....farms reporting 1954...	11,460	1,836	...	...	...	...	665	75	6,836	40
71	1949...	12,070	1,088	...	5	...	...	626	152	7,923	40
72	acres 1954...	297,520	52,140	...	...	...	...	11,530	1,630	188,155	955
73	1949...	302,973	32,930	...	50	...	...	10,970	2,690	206,768	1,285
74	bushels harvested 1954...	10,848,218	1,799,455	...	...	...	...	425,390	51,200	6,968,608	37,730
75	1949...	9,695,107	1,019,065	...	2,000	...	...	320,005	86,195	6,723,532	41,400
76	bushels sold 1954...	1,947,850	807,285	...	...	...	...	27,000	7,295	654,215	15,750
77	1949...	1,545,577	515,425	...	...	...	...	18,625	18,385	656,582	25,415
78	Soybeans harvested for beans....farms reporting 1954...	6,157	1,837	...	...	...	...	155	16	2,821	20
79	1949...	3,523	732	...	5	...	...	111	15	1,869	20
80	acres 1954...	168,609	73,710	...	...	...	...	2,400	410	64,968	550
81	1949...	72,823	22,947	...	300	...	...	1,625	390	31,946	850
82	bushels harvested 1954...	3,902,865	1,718,148	...	...	...	...	54,695	11,210	1,523,905	11,725
83	1949...	1,693,474	524,530	...	6,000	...	...	30,625	8,520	767,764	15,300
84	Hay cut.....acres 1954...	383,298	47,140	...	60	50	...	22,625	2,820	252,583	1,695
85	1949...	326,432	17,768	...	175	...	...	19,570	4,415	228,272	1,405
86	tons 1954[3]...	468,797	54,025	...	75	50	...	29,415	3,005	311,172	1,535

[1]For comparability of data on livestock and poultry, see text and State Table 12. [2]Includes milk equivalent of cream and butterfat sold. [3]Excludes grass silage.

SPECIFIED CROPS, BY TYPE OF FARM: CENSUSES OF 1954 AND 1950—Continued

a sample of farms. See text]

Area 3b—Continued: General—Con.: Primarily livestock	Area 3b—Continued: General—Con.: Crop and livestock	Area 3b—Continued: Miscellaneous and unclassified	Area 4: Total all farms	Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General: Primarily crop	General: Primarily livestock	General: Crop and livestock	Miscellaneous and unclassified	
221	447	420	7,891	805	...	...	5	...	850	85	4,679	15	510	661	281	1
735	716	960	18,162	589	...	...	10	...	1,510	272	12,188	45	2,115	1,006	427	2
556	923	900	18,261	1,755	...	...	5	...	1,940	230	10,935	35	1,270	1,464	627	3
1,845	1,897	2,290	45,153	1,385	...	...	25	...	4,025	614	30,712	100	5,115	2,242	935	4
521	1,272	2,025	29,732	3,866	...	5	10	...	2,835	375	16,503	46	2,150	2,876	1,066	5
1,075	1,091	2,055	30,820	1,365	...	...	11	...	2,415	600	19,340	56	3,665	2,241	1,127	6
9,400	32,414	14,555	1,003,604	90,233	...	25	640	...	94,430	7,110	657,342	2,355	63,740	81,570	6,159	7
18,090	21,279	11,430	776,851	19,599	...	...	105	...	64,575	6,041	555,753	1,503	76,795	46,080	6,400	8
521	1,272	1,945	28,317	3,656	...	5	10	...	2,835	320	15,519	45	2,150	2,816	961	9
1,070	1,086	1,955	30,107	1,324	...	...	11	...	2,410	585	18,819	50	3,650	2,206	1,052	10
5,140	16,544	7,365	400,590	38,886	...	15	355	...	47,795	2,920	239,820	840	30,850	36,170	2,939	11
8,945	10,794	5,830	333,627	8,998	...	...	70	...	33,250	2,914	225,660	620	38,170	20,685	3,260	12
521	1,202	1,675	25,211	2,966	...	5	10	...	2,825	270	13,478	45	2,130	2,626	856	13
1,065	1,066	1,855	29,195	1,249	...	...	10	...	2,400	555	18,123	50	3,620	2,151	1,037	14
3,726	8,543	4,450	294,210	23,866	...	15	15	...	46,700	1,580	159,289	380	28,915	31,011	2,439	15
7,090	7,019	4,730	300,163	7,667	...	...	25	...	32,550	2,684	196,921	490	37,695	19,128	3,003	16
400	1,067	745	27,401	2,966	...	...	...	...	2,405	280	16,368	40	2,035	2,681	626	17
870	996	1,245	29,350	1,259	...	...	6	...	2,000	393	19,349	40	3,525	2,151	627	18
10,805	40,018	7,315	2,297,041	145,850	...	...	...	...	163,210	15,195	1,658,217	1,985	137,800	165,215	9,569	19
20,215	31,398	9,805	1,668,603	39,027	...	...	215	...	86,925	11,196	1,273,434	940	148,610	98,700	9,556	20
495	1,132	1,715	27,519	3,746	...	...	15	...	2,365	530	14,742	50	2,100	2,746	1,225	21
1,030	1,081	2,010	29,975	1,344	...	...	15	...	2,135	851	18,302	55	3,585	2,166	1,522	22
94,980	162,600	106,970	6,970,960	873,940	...	...	1,375	...	469,530	363,610	3,701,565	8,935	652,510	774,325	125,170	23
145,600	126,325	113,645	5,659,312	206,885	...	...	370	...	284,910	241,770	3,491,751	9,125	834,040	457,460	133,001	24
481	1,242	1,080	27,945	3,270	...	...	5	...	2,740	275	16,243	40	2,090	2,816	466	25
960	1,001	1,100	29,072	1,035	...	...	11	...	2,350	443	18,994	41	3,545	2,056	597	26
3,560	12,472	4,385	458,967	30,405	...	...	5	...	32,830	2,790	341,356	1,270	19,295	29,210	1,806	27
5,155	7,332	2,815	361,697	6,297	...	...	80	...	24,245	2,361	284,361	365	27,175	14,985	1,828	28
206,745	915,275	272,290	56,016,380	2,968,010	...	...	510	...	2,089,265	276,990	46,532,771	144,255	1,209,395	2,676,395	118,789	29
407,915	707,601	209,075	49,254,373	706,717	...	...	8,300	...	2,163,405	302,299	41,961,533	40,900	2,254,840	1,624,000	192,379	30
405	1,092	620	27,447	2,906	...	...	...	...	2,375	250	16,604	40	2,090	2,741	441	31
945	996	845	29,798	1,254	...	...	6	...	2,025	369	19,750	51	3,615	2,211	517	32
11,125	38,812	6,105	2,445,926	127,643	...	...	...	...	134,400	14,505	1,864,827	2,770	128,935	163,141	9,705	33
25,265	35,580	9,240	2,261,722	44,576	...	...	220	...	91,785	16,658	1,807,773	1,290	178,815	112,765	7,840	34
378,345	1,536,127	178,670	105,072,940	5,094,450	...	...	...	...	5,272,240	669,160	81,464,307	108,965	5,363,130	6,709,070	391,618	35
907,865	1,258,097	263,100	92,357,289	1,671,978	...	...	8,975	...	3,426,415	639,578	75,131,738	45,620	6,825,975	4,323,355	283,655	36
365	667	650	19,725	2,386	...	...	5	...	1,485	485	10,909	35	1,700	2,210	510	37
895	821	955	24,034	934	...	...	5	...	1,475	771	14,936	30	3,365	1,821	697	38
42,705	51,298	23,975	2,478,005	271,270	...	...	70	...	123,455	273,040	1,212,250	3,205	229,470	329,255	35,990	39
140,340	90,516	48,885	3,828,996	125,676	...	...	55	...	181,670	232,765	2,225,751	3,045	663,365	323,515	73,154	40
495	996	865	25,511	3,375	...	...	10	...	2,100	525	13,946	30	2,070	2,635	820	41
1,005	991	1,125	28,222	1,194	...	...	5	...	1,890	856	17,609	40	3,620	2,036	972	42
817,760	1,304,610	418,255	59,683,810	5,992,430	...	...	8,060	...	3,471,765	3,790,925	32,414,400	58,675	6,675,365	6,622,910	649,280	43
1,339,515	774,124	372,195	52,339,446	1,275,893	...	...	500	...	2,200,930	3,092,115	32,030,898	46,315	9,432,865	3,671,250	588,680	44
225,380	316,010	102,445	17,228,500	1,665,130	...	...	2,355	...	971,880	1,336,145	9,241,305	17,545	1,933,420	1,883,980	176,740	45
489,500	278,300	130,210	19,560,429	473,296	...	...	250	...	830,580	1,200,355	11,880,964	19,495	3,576,800	1,369,040	209,649	46
10,061,699	33,945,942	7,551,604	1,384,314,735	87,898,782	...	20,000	31,165	...	284,118,073	5,004,433	695,078,253	1,627,400	154,505,373	148,864,321	7,166,935	47
350,575	772,706	157,340	36,914,356	2,261,470	...	800	750	...	8,269,115	137,520	17,941,228	42,665	4,164,065	3,882,780	213,963	48
673,885	549,896	137,795	33,869,424	489,450	...	...	400	...	5,705,365	277,449	20,202,699	39,650	5,005,930	1,929,470	219,011	49
466	1,292	1,130	30,665	5,043	...	10	15	...	2,690	386	16,442	46	2,115	2,966	952	50
935	1,096	1,380	31,484	2,035	...	1	31	...	2,310	614	19,458	96	3,610	2,336	993	51
12,220	57,171	12,805	1,559,718	294,416	...	970	200	...	104,980	12,970	868,212	2,785	95,105	171,817	8,263	52
27,485	57,074	14,545	1,591,081	140,274	...	200	2,020	...	84,315	16,890	1,018,537	4,570	158,750	153,550	11,975	53
451	1,287	1,025	30,550	5,038	...	10	15	...	2,665	386	16,387	46	2,110	2,966	927	54
925	1,091	1,335	31,258	2,035	...	1	31	...	2,285	599	19,337	91	3,600	2,336	943	55
10,830	51,873	11,235	1,439,524	286,561	...	970	200	...	90,980	11,980	789,154	2,670	86,435	162,808	7,766	56
26,675	56,094	14,325	1,438,569	137,359	...	200	1,915	...	72,305	15,740	905,688	4,195	144,580	145,560	11,027	57
332,485	1,882,185	322,395	89,723,975	17,481,480	...	60,200	16,100	...	5,562,585	780,805	50,194,510	182,600	5,189,890	9,858,865	396,940	58
1,037,980	2,338,885	479,265	67,314,118	5,767,760	...	12,000	69,900	...	3,505,965	749,965	43,563,667	176,325	6,652,195	6,349,950	466,391	59
43,945	822,260	82,325	25,617,855	12,818,400	...	58,080	15,475	...	598,825	206,625	5,491,455	96,250	966,550	5,264,805	101,390	60
178,065	987,207	54,665	14,262,021	4,060,740	...	12,000	25,885	...	320,600	81,775	5,017,326	88,370	1,375,500	3,194,170	85,655	61
25	95	20	371	25	...	...	...	...	20	16	245	...	30	25	10	62
165	355	80	271	30	...	...	...	...	35	15	126	...	40	20	5	63
255	1,055	150	2,590	140	...	...	...	...	135	335	1,400	...	200	370	10	64
1,605	7,375	730	2,655	755	...	...	...	...	200	65	1,105	...	195	235	100	65
5,215	21,445	1,370	64,350	3,825	...	...	...	...	2,650	11,300	32,925	...	5,800	7,650	200	66
26,535	137,990	9,035	54,320	15,150	...	...	...	...	3,305	850	21,715	...	5,895	3,905	3,000	67
4,375	13,620	320	32,260	1,400	...	...	...	...	...	10,310	11,750	...	4,700	4,100	...	68
16,700	103,815	3,935	18,970	13,780	...	...	...	...	640	250	1,320	...	1,500	1,480	...	69
386	1,102	520	28,872	4,608	...	5	5	...	2,510	315	16,036	60	2,030	2,896	407	70
800	941	495	29,889	1,850	...	...	15	...	2,185	514	18,883	87	3,450	2,271	634	71
6,590	31,590	4,930	977,230	165,958	...	750	200	...	68,945	7,700	558,330	2,785	63,045	105,590	3,927	72
17,030	25,600	5,650	1,034,593	73,530	...	...	430	...	59,890	11,753	681,360	3,535	105,840	90,400	7,855	73
221,585	1,189,610	154,640	35,821,767	5,639,795	...	30,000	8,000	...	2,542,065	282,645	[illegible],978,405	104,575	2,327,635	3,783,760	124,887	74
548,335	817,570	137,005	43,957,011	3,072,885	...	...	21,650	...	2,476,430	476,480	[illegible],274,088	136,420	4,425,700	3,768,500	304,858	75
39,275	364,985	32,045	4,707,935	2,425,355	...	28,500	5,500	...	66,550	51,150	1,027,530	11,500	159,345	901,360	31,145	76
74,505	217,430	19,210	5,235,900	1,390,895	...	...	15,650	...	67,465	22,410	2,098,290	62,955	414,935	1,116,620	46,680	77
226	867	215	9,931	3,538	...	10	...	...	295	86	3,530	26	690	1,641	115	78
215	456	100	9,628	1,449	...	1	11	...	350	133	4,720	36	1,195	1,586	147	79
3,270	21,756	1,545	239,066	112,755	...	800	...	...	4,100	1,560	70,130	995	11,010	37,006	710	80
3,380	10,405	980	205,624	49,531	...	300	295	...	4,710	1,598	88,085	1,265	17,440	40,975	1,425	81
60,630	497,850	24,445	5,558,530	2,627,645	...	23,100	...	...	84,850	35,140	1,649,925	23,500	246,870	854,725	12,775	82
80,910	243,560	16,265	3,601,945	877,160	...	7,200	7,205	...	73,790	25,885	1,569,865	24,380	296,630	697,040	22,790	83
9,900	37,005	9,420	710,752	83,805	...	215	20	...	66,150	5,670	434,262	2,325	47,485	66,765	4,055	84
19,280	23,215	12,335	640,155	30,540	...	100	460	5	49,095	6,393	436,842	3,665	66,580	41,245	5,230	85
12,225	46,540	10,715	1,260,911	136,880	...	430	10	...	117,950	8,640	787,049	5,300	82,170	116,505	5,977	86

Economic Area Table 6.—LIVESTOCK ON HAND, LIVESTOCK SOLD, AND

[Data are based on reports for only

	Item (For definitions and explanations, see text)	Area 5									
		Total all farms	Type of farm								
			Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General / Primarily crop
	Livestock on hand:[1]										
1	Horses and mules.....farms reporting 1954...	4,863	662	...	...	...	...	135	45	3,425	...
2	1950...	10,989	802	...	...	...	5	325	65	8,250	15
3	number 1954...	10,668	1,528	...	...	...	...	480	65	7,425	...
4	1950...	26,871	1,967	...	...	...	10	765	210	20,338	35
5	All cattle and calves.....farms reporting 1954...	21,536	3,362	...	...	...	...	640	315	14,138	10
6	1950...	22,840	1,882	...	...	...	9	711	331	16,074	25
7	number 1954...	760,813	78,975	...	...	...	...	20,420	7,270	595,616	550
8	1950...	571,539	31,930	...	...	...	20	16,171	2,828	463,682	200
9	Cows, including heifers that have calved.....farms reporting 1954...	20,461	3,207	...	...	...	...	640	295	13,383	10
10	1950...	22,319	1,842	...	...	...	5	711	321	15,673	20
11	number 1954...	265,623	32,835	...	...	...	...	9,590	2,165	194,405	285
12	1950...	215,341	14,200	...	...	...	10	8,291	1,327	165,274	120
13	Milk cows.....farms reporting 1954...	17,428	2,557	...	...	...	...	635	260	11,290	10
14	1950...	21,037	1,672	...	...	...	5	706	306	14,741	20
15	number 1954...	104,720	13,046	...	...	...	...	8,620	1,515	64,686	20
16	1950...	127,186	7,943	...	...	...	10	7,771	1,103	90,220	105
17	All hogs and pigs.....farms reporting 1954...	19,338	2,431	...	...	...	...	440	235	13,826	5
18	1950...	21,428	1,717	...	...	...	10	571	201	15,797	5
19	number 1954...	1,938,432	144,875	...	...	...	...	28,410	17,610	1,634,705	350
20	1950...	1,636,217	76,003	...	...	...	770	23,929	9,902	1,392,978	25
21	Chickens 4 months old and over..farms reporting 1954...	18,669	2,750	...	...	...	...	500	315	12,059	15
22	1950...	21,034	1,745	...	...	5	10	580	400	14,563	20
23	number 1954...	3,273,015	441,790	...	...	...	...	68,790	87,715	2,210,005	875
24	1950...	2,989,572	195,650	...	...	175	350	66,480	61,955	2,168,598	1,160
	Livestock and livestock products sold:										
25	Cattle and calves sold alive....farms reporting 1954...	19,426	2,712	...	...	...	...	590	265	13,588	15
26	1949...	20,519	1,507	...	...	...	10	655	236	15,198	15
27	number 1954...	425,429	28,975	...	...	...	...	6,845	3,255	366,652	225
28	1949...	331,561	10,584	...	...	...	105	5,589	1,694	292,284	35
29	dollars 1954...	66,442,148	3,120,935	...	...	...	...	586,655	447,895	60,416,592	28,440
30	1949...	55,924,273	1,320,470	...	...	...	13,775	446,755	289,622	51,520,743	3,090
31	Hogs and pigs sold alive.....farms reporting 1954...	19,560	2,461	...	...	...	...	440	235	14,133	5
32	1949...	21,699	1,733	...	...	...	10	506	221	16,147	5
33	number 1954...	2,131,009	127,090	...	...	...	...	24,485	17,630	1,849,499	300
34	1949...	2,116,398	80,855	...	...	...	885	23,566	11,648	1,985,430	5
35	dollars 1954...	92,798,142	4,903,305	...	...	...	...	962,470	711,550	81,682,982	10,800
36	1949...	86,726,448	2,890,194	...	...	...	26,320	797,180	426,288	77,155,409	360
37	Chickens sold.....farms reporting 1954...	12,384	1,635	...	...	...	...	275	275	8,399	10
38	1949...	16,845	1,220	...	...	...	5	390	325	12,034	15
39	dollars 1954...	1,357,715	119,090	...	...	...	...	20,620	303,700	747,615	415
40	1949...	2,423,431	152,640	...	...	...	560	46,915	74,150	1,796,091	765
41	Chicken eggs sold.....farms reporting 1954...	16,359	2,355	...	...	...	...	405	310	10,854	10
42	1949...	19,123	1,400	...	...	...	5	510	400	13,602	15
43	dozens 1954...	26,771,574	3,082,760	...	...	...	...	428,780	802,175	18,642,884	10,645
44	1949...	25,352,397	1,161,965	...	...	...	1,920	466,730	706,410	18,737,482	3,980
45	dollars 1954...	6,846,772	785,225	...	...	...	...	105,950	220,580	4,744,562	2,125
46	1949...	9,050,017	406,875	...	...	...	775	163,230	263,565	6,674,762	1,160
47	Milk sold[2].....pounds 1954...	462,787,771	47,128,049	...	...	...	...	58,886,135	6,631,503	271,287,471	8,808
48	dollars 1954...	11,497,233	1,093,835	...	...	...	...	1,935,355	182,205	6,323,843	200
49	1949...	12,244,195	518,865	...	...	...	1,865	1,566,333	124,865	7,856,642	5,715
	Specified crops harvested:										
50	Corn for all purposes.....farms reporting 1954...	21,262	4,053	...	...	5	...	535	250	13,778	20
51	1949...	22,006	2,413	...	...	5	5	536	266	15,384	25
52	acres 1954...	1,236,918	254,563	...	...	65	...	20,155	11,095	845,780	975
53	1949...	1,324,805	177,805	...	...	100	165	21,609	8,615	950,420	645
54	Corn harvested for grain.....farms reporting 1954...	21,152	4,048	...	...	5	...	515	250	13,713	20
55	1949...	21,941	2,413	...	...	5	5	536	266	15,334	25
56	acres 1954...	1,196,996	251,698	...	...	65	...	18,370	10,580	812,958	945
57	1949...	1,289,913	176,185	...	...	100	165	20,634	8,380	920,843	630
58	bushels harvested 1954...	68,693,725	14,620,030	...	...	2,750	...	1,013,715	607,415	46,789,140	37,600
59	1949...	66,484,139	8,918,322	...	...	2,000	5,000	965,950	440,955	48,155,007	27,000
60	bushels sold 1954...	19,376,580	10,024,385	...	...	...	...	159,645	129,665	6,647,185	14,800
61	1949...	16,794,522	5,624,850	...	...	1,000	...	50,135	47,460	7,693,907	20,100
62	Wheat threshed or combined.....farms reporting 1954...	428	101	...	...	...	...	5	5	281	...
63	1949...	1,649	226	...	...	...	...	30	5	1,157	...
64	acres 1954...	5,367	2,080	...	...	...	...	25	15	2,950	...
65	1949...	29,798	5,795	...	...	...	...	375	150	19,573	...
66	bushels harvested 1954...	114,368	37,975	...	...	...	...	2,000	250	67,255	...
67	1949...	655,931	136,790	...	...	...	...	7,510	3,250	421,286	...
68	bushels sold 1954...	74,914	30,940	...	...	...	...	1,950	...	38,030	...
69	1949...	455,355	126,890	...	...	...	...	2,910	2,950	253,390	...
70	Oats threshed or combined.....farms reporting 1954...	19,797	3,713	...	...	...	...	445	230	13,298	20
71	1949...	20,184	2,123	...	...	...	5	456	211	14,502	30
72	acres 1954...	679,675	131,893	...	...	...	...	11,190	5,260	472,537	380
73	1949...	667,207	77,343	...	...	...	80	11,268	4,345	490,647	520
74	bushels harvested 1954...	28,101,945	5,259,730	...	...	...	...	463,905	215,365	19,900,345	15,750
75	1949...	26,455,172	3,066,940	...	...	...	4,375	413,635	152,985	19,704,151	22,665
76	bushels sold 1954...	5,716,750	2,650,045	...	...	...	...	41,000	23,300	2,410,900	11,550
77	1949...	4,892,221	1,463,085	...	...	...	...	13,845	11,005	2,588,676	5,465
78	Soybeans harvested for beans....farms reporting 1954...	7,320	2,547	...	...	...	...	100	30	3,728	...
79	1949...	6,566	1,312	...	...	...	...	80	45	3,879	15
80	acres 1954...	190,737	84,495	...	...	...	...	2,140	445	84,977	...
81	1949...	151,184	40,703	...	...	...	...	940	1,135	82,141	635
82	bushels harvested 1954...	5,549,625	2,476,785	...	...	...	...	61,195	13,550	2,464,465	...
83	1949...	3,830,675	1,035,605	...	...	...	...	20,855	30,200	2,075,185	13,500
84	Hay cut.....acres 1954...	521,675	78,943	...	...	625	...	12,375	5,110	378,256	745
85	1949...	382,788	29,640	...	...	80	430	10,205	2,250	294,105	510
86	tons 1954[3]..	910,599	127,710	...	...	1,590	...	24,485	8,685	666,445	1,390

[1]For comparability of data on livestock and poultry, see text and State Table 12. [2]Includes milk equivalent of cream and butterfat sold. [3]Excludes grass silage.

SPECIFIED CROPS, BY TYPE OF FARM: CENSUSES OF 1954 AND 1950—Continued

a samples of farms. See text]

Area 5—Continued			Areas 6 and D												
Type of farm—Continued			Type of farm												
General—Con.		Miscellaneous and unclassified	Total all farms	Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General			Miscellaneous and unclassified	
Primarily livestock	Crop and livestock											Primarily crop	Primarily livestock	Crop and livestock		
105	260	231	5,415	555	...	...	10	...	442	20	3,739	20	105	196	328	1
451	750	326	12,215	678	...	...	40	10	887	81	8,878	11	576	536	518	2
195	470	505	11,678	1,050	...	...	35	...	775	30	7,787	20	265	492	1,224	3
952	1,675	919	30,504	1,563	...	...	90	15	2,148	161	22,481	36	1,399	1,394	1,217	4
485	1,375	1,211	21,671	2,458	...	6	25	...	1,668	155	14,271	45	480	1,020	1,543	5
961	1,725	1,126	22,620	1,517	...	5	50	10	1,687	226	15,554	40	1,061	1,032	1,438	6
11,380	40,275	6,327	856,688	54,245	...	153	100	...	57,747	2,365	690,931	570	11,380	27,180	12,017	7
17,678	34,460	4,570	638,014	21,934	...	40	335	15	45,462	2,977	516,760	535	22,265	20,310	7,381	8
485	1,365	1,076	20,126	2,337	...	5	25	...	1,668	130	13,058	45	480	1,000	1,378	9
956	1,720	1,071	21,868	1,456	...	5	50	10	1,687	226	14,988	40	1,056	1,017	1,333	10
5,550	17,805	2,988	274,190	23,554	...	50	65	...	30,315	950	195,595	270	5,940	12,300	5,151	11
8,227	15,300	2,592	230,113	9,935	...	15	175	10	24,699	1,400	169,853	185	11,115	9,151	3,575	12
475	1,240	961	17,270	1,832	...	...	25	...	1,668	110	10,962	40	465	945	1,223	13
946	1,690	991	20,865	1,356	...	5	45	10	1,672	221	14,180	40	1,046	1,007	1,263	14
4,395	10,405	2,033	154,015	11,884	...	...	65	...	29,410	735	93,068	230	5,375	9,570	3,678	15
7,157	10,470	2,407	170,875	7,051	...	15	160	10	23,799	1,135	118,173	150	9,930	7,547	2,905	16
415	1,290	696	19,745	1,912	...	...	20	...	1,373	115	14,071	25	440	931	858	17
876	1,600	651	21,400	1,382	...	5	65	...	1,371	136	15,644	41	966	942	848	18
24,205	79,370	8,907	2,095,924	106,308	...	...	275	...	97,390	10,865	1,779,749	1,045	26,945	60,900	12,447	19
35,874	87,250	9,486	1,619,828	66,240	...	30	1,460	...	67,783	5,290	1,371,188	1,140	44,210	52,191	9,776	20
445	1,220	1,365	18,599	2,117	...	6	20	5	1,296	225	11,772	55	420	915	1,768	21
941	1,680	1,090	21,311	1,428	...	5	65	15	1,461	301	14,265	55	1,026	957	1,733	22
103,495	257,910	102,435	2,774,985	256,630	...	525	2,885	115	169,755	56,170	1,914,295	6,470	84,765	156,095	127,280	23
169,874	257,720	67,610	2,604,173	128,521	...	120	4,515	400	160,550	75,440	1,856,038	2,005	175,365	113,120	88,099	24
440	1,325	491	19,585	2,002	...	1	20	...	1,593	100	13,866	30	435	960	578	25
881	1,560	457	20,833	1,215	...	5	35	5	1,657	166	15,094	50	991	932	683	26
3,895	14,000	1,582	478,709	19,288	...	176	40	...	22,676	745	419,403	235	3,515	9,505	3,126	27
6,175	13,435	1,564	389,656	7,119	...	20	95	5	20,203	792	344,799	115	7,110	7,420	1,978	28
323,085	1,408,905	109,641	82,941,351	1,940,742	...	32,320	2,325	...	1,671,085	93,620	77,783,921	21,825	186,290	864,005	345,218	29
629,885	1,516,470	183,463	71,993,255	826,569	...	1,260	11,140	225	1,756,216	92,115	67,758,465	11,915	591,585	736,404	207,361	30
435	1,310	541	19,735	1,883	...	...	20	...	1,373	105	14,335	25	455	931	608	31
906	1,665	506	21,701	1,437	...	5	55	...	1,421	151	15,980	31	981	982	658	32
24,370	80,200	7,435	2,178,361	99,488	...	...	120	...	85,989	9,815	1,887,635	1,345	27,940	55,285	10,744	33
41,111	95,355	7,543	2,160,809	67,504	...	5	1,770	...	71,664	6,910	1,896,903	527	51,791	54,546	9,189	34
1,064,415	3,249,250	243,390	94,049,599	3,796,030	...	...	6,000	...	3,232,700	376,565	82,801,763	60,610	1,065,065	2,297,147	413,719	35
1,544,965	3,596,545	289,187	86,960,871	2,555,773	...	195	61,360	...	2,607,847	232,965	77,424,444	23,807	1,870,280	1,897,225	286,975	36
365	910	515	10,922	1,070	...	5	5	...	680	165	7,479	35	315	630	538	37
856	1,460	540	15,173	869	...	...	30	10	940	256	10,732	20	871	702	743	38
35,165	104,890	26,220	1,083,507	110,010	...	180	2,990	...	55,255	67,120	703,547	2,650	52,075	52,080	37,600	39
145,780	214,775	33,755	2,281,787	104,874	...	...	3,865	285	117,090	236,986	1,493,699	630	165,353	96,035	62,970	40
435	1,140	850	14,905	1,537	...	6	10	...	1,025	200	10,005	35	385	795	907	41
941	1,575	675	18,061	1,099	...	5	40	5	1,195	276	12,695	35	991	827	933	42
1,007,580	2,298,035	498,715	19,337,375	1,404,292	...	1,800	27,250	...	1,131,875	525,275	13,982,803	18,375	743,980	1,101,270	421,055	43
1,816,175	2,175,005	282,730	18,782,320	672,905	...	400	21,965	255	1,095,835	583,775	13,976,710	10,090	1,939,785	739,720	340,880	44
272,105	595,705	120,520	5,206,205	372,158	...	510	8,240	...	301,735	161,435	3,713,392	4,930	216,245	310,050	117,510	45
643,165	790,075	104,410	6,782,876	237,886	...	170	7,450	100	392,750	225,595	4,841,397	3,135	680,630	271,270	122,493	46
26,746,860	47,300,805	4,246,140	726,441,197	42,761,657	...	...	210,025	...	189,163,163	2,661,734	408,431,365	977,837	28,092,906	47,963,538	12,178,968	47
678,560	1,179,615	103,620	19,640,833	1,138,111	...	...	4,125	...	5,816,440	68,170	10,130,928	22,870	798,215	1,281,525	380,449	48
897,800	1,041,980	230,130	19,604,342	561,901	...	2,310	15,350	1,020	4,823,113	116,215	11,662,875	5,130	1,456,265	805,180	154,983	49
440	1,390	791	21,656	3,258	...	5	35	...	1,572	125	14,057	70	460	1,016	1,058	50
891	1,745	736	22,544	1,943	...	10	75	10	1,572	191	15,399	51	1,011	1,052	1,230	51
18,195	79,665	6,425	1,127,972	193,914	...	100	485	...	57,990	3,383	790,383	1,345	16,805	54,420	9,145	52
39,315	116,740	9,391	1,133,633	136,910	...	490	885	60	55,912	4,670	822,429	1,960	38,655	61,030	10,632	53
435	1,390	776	21,491	3,253	...	5	30	...	1,542	125	13,997	70	460	1,011	998	54
886	1,745	726	22,363	1,943	...	10	65	10	1,556	191	15,289	46	1,001	1,037	1,215	55
17,870	78,395	6,115	1,084,462	191,074	...	100	485	...	53,180	3,315	757,539	1,205	15,995	53,110	8,459	56
38,390	115,305	9,281	1,085,143	135,544	...	490	805	60	50,834	4,490	785,112	1,830	36,485	59,360	10,133	57
915,735	4,433,615	273,725	69,203,980	11,590,130	...	3,500	22,300	...	3,328,585	179,600	49,330,645	74,550	950,495	3,310,300	423,875	58
1,854,795	5,696,360	418,750	63,662,028	7,283,945	...	26,000	38,870	3,695	2,886,370	275,325	47,349,515	101,000	2,091,855	3,163,605	441,848	59
236,050	2,083,555	81,295	15,500,480	8,137,640	...	2,000	12,875	...	354,555	43,250	4,845,440	44,000	257,600	1,704,775	98,345	60
449,825	2,845,585	61,660	12,875,345	4,720,830	...	18,250	7,460	3,320	244,125	18,330	5,686,436	43,445	553,160	1,475,205	102,784	61
10	20	6	970	283	...	6	...	...	50	5	459	...	20	136	11	62
75	145	11	1,641	302	...	5	5	...	35	5	966	6	95	161	61	63
100	160	37	16,168	6,330	...	241	...	...	585	65	6,613	...	140	2,065	129	64
975	2,875	55	30,977	8,130	...	25	20	...	240	25	16,900	520	1,505	2,959	653	65
3,000	3,080	808	430,539	172,395	...	3,955	...	...	10,045	1,300	176,750	...	5,325	57,445	3,324	66
19,635	65,955	1,505	673,183	185,415	...	750	1,000	...	4,800	350	373,517	11,000	30,460	53,395	12,496	67
2,705	750	539	371,128	158,665	...	3,585	...	...	8,165	1,170	142,123	...	4,755	52,315	350	68
12,185	56,495	535	506,813	158,764	...	750	450	...	1,225	300	268,779	9,470	19,730	39,980	7,465	69
420	1,345	326	19,446	2,688	...	...	10	...	1,412	95	13,361	40	400	995	443	70
821	1,685	351	20,044	1,603	...	10	35	5	1,432	131	14,492	30	856	961	489	71
9,785	45,740	2,890	584,220	81,370	...	771	45	...	35,025	1,720	420,800	800	9,845	29,035	4,809	72
20,042	57,565	5,397	591,218	50,589	...	705	625	5	34,368	2,465	447,707	1,205	20,075	28,296	5,178	73
374,905	1,796,390	75,955	25,552,902	3,321,540	...	35,160	1,500	...	1,520,695	72,100	18,816,210	30,200	405,675	1,178,640	171,182	74
727,695	2,188,315	174,411	25,742,107	2,127,050	...	34,650	25,945	200	1,460,160	98,225	19,834,688	42,700	840,695	1,120,060	157,734	75
35,655	526,480	17,820	3,489,565	1,644,745	...	34,000	...	...	97,350	250	1,268,840	11,200	62,375	342,575	28,230	76
92,675	675,975	41,495	3,063,257	928,096	...	33,750	4,875	...	55,670	6,150	1,593,751	16,000	75,165	327,090	22,710	77
165	680	70	4,613	1,803	...	10	10	...	141	5	2,027	25	90	406	96	78
305	870	60	4,087	1,052	...	5	30	...	120	5	2,116	25	145	432	157	79
2,670	15,615	395	139,168	73,740	...	460	55	...	1,885	45	49,971	570	1,535	10,020	837	80
4,940	20,170	520	98,825	37,628	...	45	660	...	1,495	10	44,754	565	2,000	10,345	1,323	81
64,860	458,530	10,240	3,720,725	1,938,965	...	6,500	1,425	...	41,625	500	1,389,640	6,375	37,900	282,020	15,775	82
123,015	519,900	12,415	2,460,282	915,045	...	1,345	8,430	...	28,055	300	1,160,118	12,530	52,515	257,665	24,279	83
8,670	33,465	3,486	533,999	56,367	...	220	90	...	40,315	1,615	391,328	2,175	9,975	24,270	7,644	84
11,409	29,325	4,834	439,546	21,889	...	145	680	185	34,751	2,405	331,571	2,120	16,770	21,986	7,044	85
16,355	58,690	5,249	1,035,584	90,675	...	595	130	...	82,962	3,270	775,213	3,660	18,370	47,435	13,274	86

Economic Area Table 7.—FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL

[Data are based on reports for only

	Item (For definitions and explanations, see text)		The State						
			Total all farms	Tenure of operator[1]					
				Full owners	Part owners	Managers	Tenants		
							All	Cash	Share-cash	Crop-share tenants and croppers
	FARMS, ACREAGE, AND VALUE									
1	Farms.....number	1954...	193,009	76,484	29,731	375	71,648	8,782	33,031	6,465
2		1950...	203,155	82,226	30,445	423	74,608	12,043	35,849	5,450
3	Land in farms.....acres	1954...	34,161,686	11,706,689	7,344,335	185,905	14,493,243	1,352,894	6,938,501	1,176,623
4		1950...	34,284,909	12,051,589	7,145,405	186,309	14,390,088	1,900,810	7,177,259	943,596
5	Average size of farm.....acres	1954...	177.0	153.1	247.0	495.7	202.3	154.1	210.1	182.0
6		1950...	168.8	146.6	234.7	440.4	192.4	157.8	200.2	173.1
	Value of land and buildings:									
7	Average per farm.....dollars	1954...	36,090	29,640	47,883	81,826	43,353	34,346	46,121	37,676
8		1950...	27,563	22,920	37,084	75,562	32,686	26,848	34,822	29,236
9	Average per acre.....dollars	1954...	198.91	185.41	189.92	171.52	213.90	223.48	220.83	206.42
10		1950...	160.98	152.90	156.20	187.59	168.98	167.83	173.97	169.50
11	Proportion of farms reporting value.....percent	1954...	83	85	79	80	84	82	85	85
	Land in farms according to use:									
12	Cropland harvested.....farms reporting	1954...	180,852	71,588	29,601	369	70,868	8,522	33,011	6,450
13		1949...	191,176	76,440	30,241	407	73,925	11,781	35,788	5,410
14	acres	1954...	22,535,411	7,163,184	4,814,991	98,271	10,325,824	932,241	5,166,645	879,745
15		1949...	22,547,610	7,368,030	4,728,369	104,581	10,166,419	1,277,823	5,321,308	718,168
16	1 to 9 acres.....farms reporting	1954...	7,060	2,065	240	10	155	65	20	25
17	10 to 19 acres.....farms reporting	1954...	4,895	2,455	365	...	210	120	20	25
18	20 to 29 acres.....farms reporting	1954...	4,390	2,845	310	10	425	155	60	95
19	30 to 49 acres.....farms reporting	1954...	10,376	7,071	960	...	1,585	525	370	310
20	50 to 99 acres.....farms reporting	1954...	46,312	26,087	5,525	65	14,310	2,940	4,805	1,725
21	100 to 199 acres.....farms reporting	1954...	82,704	26,200	14,372	144	41,728	4,240	20,735	3,290
22	200 to 499 acres.....farms reporting	1954...	24,385	4,693	7,286	95	12,294	477	6,950	945
23	500 acres and over.....farms reporting	1954...	730	172	343	45	161	...	51	35
24	Cropland used only for pasture..farms reporting	1954...	106,669	42,338	18,418	206	42,647	4,946	19,755	2,722
25		1949...	110,734	45,523	18,226	239	42,735	6,749	20,589	2,363
26	acres	1954...	3,227,379	1,278,075	684,670	15,746	1,209,692	123,629	515,344	68,100
27		1949...	3,136,410	1,269,476	639,245	18,969	1,158,848	177,250	517,075	56,580
28	Cropland not harvested and not pastured.....farms reporting	1954...	18,071	6,674	3,223	37	6,926	625	3,606	702
29		1949...	16,970	6,528	3,222	50	6,048	785	2,928	471
30	acres	1954...	384,848	129,915	87,956	1,112	148,282	10,330	71,675	22,840
31		1949...	365,127	123,076	88,415	1,281	137,228	12,331	62,185	14,330
32	Cropland used only for crops not harvested and not pastured.....farms reporting	1954...	10,585	3,753	1,964	15	4,302	285	2,376	426
33	acres	1954...	240,869	79,862	52,044	893	101,982	5,960	48,595	16,615
34	Cropland lying idle.....farms reporting	1954...	8,512	3,348	1,488	22	2,934	350	1,390	306
35	acres	1954...	143,979	50,053	35,912	219	46,300	4,370	23,080	6,225
36	Woodland pastured.....farms reporting	1954...	39,073	17,303	7,845	120	11,186	1,361	3,949	831
37	acres	1954...	1,790,961	743,116	408,420	20,173	542,425	56,535	180,905	39,236
38	Woodland not pastured.....farms reporting	1954...	14,731	6,646	2,786	47	4,174	451	1,612	345
39	acres	1954...	342,632	140,721	75,200	8,503	98,097	8,430	36,651	8,940
40	Other pasture (not cropland and not woodland).....farms reporting	1954...	93,795	38,134	15,794	231	34,645	4,562	15,860	2,376
41	acres	1954...	3,757,709	1,471,233	843,263	34,267	1,323,981	138,379	570,297	81,157
42	Improved (see text).....farms reporting	1954...	11,794	4,762	2,343	67	4,304	456	1,823	230
43	acres	1954...	296,909	116,667	59,832	5,281	110,723	9,170	43,160	5,550
44	Other land (house lots, roads, wasteland, etc.).....farms reporting	1954...	188,877	75,180	29,355	360	70,246	8,607	32,631	5,924
45	acres	1954...	2,122,746	780,445	429,835	7,833	844,942	83,350	396,984	76,605
46	Cropland, total.....farms reporting	1954...	183,643	72,913	29,671	375	71,028	8,587	33,021	6,460
47		1949...	194,767	78,357	30,303	408	74,161	11,882	35,823	5,435
48	acres	1954...	26,147,638	8,571,174	5,587,617	115,129	11,683,798	1,066,200	5,753,664	970,685
49		1949...	26,049,147	8,760,582	5,456,029	124,831	11,462,495	1,467,404	5,900,568	789,078
50	Land pastured, total.....farms reporting	1954...	174,548	69,981	28,295	350	66,716	8,277	31,571	4,714
51		1949...	187,365	76,606	29,265	383	70,278	11,566	34,241	4,073
52	acres	1954...	8,776,049	3,492,424	1,936,353	70,186	3,076,098	318,543	1,266,546	188,493
53		1949...	8,793,952	3,585,569	1,829,585	61,815	3,093,705	474,605	1,321,671	144,920
54	Woodland, total.....farms reporting	1954...	48,155	21,489	9,298	157	13,771	1,631	5,036	1,071
55		1949...	53,607	24,345	9,625	178	16,056	2,572	6,244	981
56	acres	1954...	2,133,593	883,837	483,620	28,676	640,522	64,965	217,556	48,176
57		1949...	2,344,294	985,119	495,464	30,480	728,433	104,079	262,495	38,480
58	Irrigated land in farms.....farms reporting	1954...	171	61	30	9	45	10	10	15
59		1949...	114	36	30	2	40	25	5	...
60	acres	1954...	3,463	1,515	755	329	780	95	155	330
61		1949...	2,641	445	1,075	70	1,040	315	175	...
62	Cover crops turned under and land planted to another crop.....farms reporting	1954...	40,653	14,307	7,098	100	18,703	2,112	9,164	1,642
63	acres	1954...	1,258,906	383,855	246,536	6,163	618,545	57,700	314,779	54,281
64	Cropland used for row or grain crops farmed on contour.....farms reporting	1954...	36,848	14,552	7,593	114	14,063	1,152	6,160	915
65	acres	1954...	1,944,913	646,001	435,510	11,007	841,298	56,249	370,639	44,830
	USE OF COMMERCIAL FERTILIZER									
	Crops on which commercial fertilizer was used, 1954:									
66	Hay and cropland pastured.....farms reporting		18,787	7,344	3,539	59	7,522	650	3,937	500
67	tons		50,239	18,689	10,978	701	19,386	1,523	9,825	1,126
68	acres on which used		467,570	173,511	96,634	5,233	188,727	13,550	97,310	11,350
69	Other pasture.....farms reporting		3,116	1,282	617	18	1,109	70	486	35
70	tons		5,762	2,199	1,310	75	2,120	78	957	78
71	acres on which used		62,470	23,019	14,026	670	24,275	1,115	10,630	1,230
72	Corn.....farms reporting		97,554	36,602	17,494	218	42,086	4,927	19,292	3,374
73	tons		405,596	132,068	89,627	2,598	179,670	16,430	83,731	15,292
74	acres on which used		4,837,313	1,537,195	1,006,575	23,981	2,251,750	212,856	1,055,447	184,250
75	Wheat.....farms reporting		1,688	553	501	1	602	30	287	120
76	tons		3,754	1,241	1,186	23	1,289	58	667	277
77	acres on which used		45,736	12,755	14,549	60	18,255	695	9,730	4,085
78	Fruits, vegetables, potatoes, etc....farms reporting		615	253	121	11	145	40	80	5
79	tons		1,940	1,174	281	9	382	79	212	35
80	acres on which used		12,246	5,594	2,945	79	2,980	755	1,475	120
81	Other crops.....farms reporting		47,721	16,971	9,052	119	21,198	1,981	10,729	1,615
82	tons		144,281	46,201	30,535	1,890	65,123	5,060	33,075	4,747
83	acres on which used		1,636,060	501,906	343,083	13,320	772,428	58,690	400,433	58,265

[1]Data are given by tenure of operator for commercial farms only.

FERTILIZER, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950

o sample of farms. See text]

The State—Continued			Area 1a											
Tenure of operator[1]—Con.				Tenure of operator[1]										
Tenants—Con.		Other farms	Total all farms	Full owners	Part owners	Managers	Tenants						Other farms	
Livestock-share	Other and unspecified						All	Cash	Share-cash	Crop-share, cash and croppers	Livestock-share	Other and unspecified		
21,019	2,351	14,771	18,538	5,972	2,804	15	9,122	1,650	4,635	770	1,862	205	625	1
17,903	3,363	15,453	19,067	6,254	3,089	48	9,049	2,095	4,824	496	1,472	162	627	2
4,664,814	360,411	431,514	3,444,572	927,819	653,024	3,545	1,851,594	280,640	972,680	142,805	428,504	26,965	8,590	3
3,830,161	538,302	511,518	3,453,513	951,760	730,453	13,508	1,744,498	354,126	962,481	84,150	320,042	23,699	13,294	4
221.9	153.3	29.2	185.8	155.4	232.9	236.3	203.0	170.1	209.8	185.5	230.1	131.5	13.7	5
213.9	160.1	33.1	181.1	152.2	236.5	281.4	192.8	169.0	199.5	169.7	217.4	146.3	21.2	6
45,392	32,752	7,478	51,073	43,372	63,975	66,900	54,582	47,707	54,789	46,954	64,571	40,440	5,721	7
34,703	25,394	6,778	39,807	33,717	53,006	59,269	40,932	37,460	40,904	35,143	48,268	38,151	6,175	8
204.30	194.37	243.38	269.20	263.72	272.97	283.07	270.08	283.34	263.05	247.95	285.51	266.90	518.92	9
162.49	150.01	198.08	214.23	213.68	221.05	210.48	211.40	218.23	205.02	206.76	222.55	239.18	258.46	10
85	73	73	84	85	82	100	85	84	86	86	86	76	64	11
20,944	1,941	8,426	17,558	5,557	2,774	15	9,007	1,600	4,635	765	1,847	160	205	12
17,863	3,083	10,163	18,135	5,723	3,063	43	8,999	2,080	4,814	496	1,467	142	307	13
3,107,452	239,741	133,141	2,608,497	666,011	506,433	2,725	1,429,813	215,590	765,870	113,295	315,393	19,665	3,515	14
2,505,154	343,966	180,211	2,639,314	687,815	571,257	8,173	1,365,308	272,861	762,499	68,412	243,520	18,016	6,761	15
...	45	4,590	330	150	10	...	30	10	10	...	...	10	140	16
15	30	1,865	210	160	30	...	...	...	...	...	...	...	20	17
85	30	800	145	95	25	...	20	5	5	...	10	...	5	18
280	100	760	340	230	40	...	55	25	10	...	10	10	15	19
4,255	585	325	2,900	1,520	220	5	1,135	295	435	170	175	60	20	20
12,553	910	60	10,052	2,845	1,531	...	5,676	1,080	3,005	455	1,091	45	...	21
3,686	236	17	3,528	537	900	10	2,076	185	1,170	135	551	35	5	22
70	5	9	53	20	18	...	15	...	...	5	10	...	...	23
14,163	1,061	3,060	8,741	2,619	1,391	10	4,626	810	2,450	260	1,036	70	95	24
11,359	1,675	4,011	9,360	3,071	1,635	16	4,492	1,056	2,388	196	771	81	146	25
471,434	31,185	39,196	224,917	66,118	38,224	235	119,785	16,740	62,480	6,925	31,910	1,730	555	26
357,184	50,759	49,872	228,820	76,491	46,961	735	103,344	23,530	53,954	4,380	19,725	1,755	1,289	27
1,843	150	1,211	1,169	441	152	...	551	50	285	20	186	10	25	28
1,557	307	1,122	705	211	124	5	334	41	206	10	71	6	31	29
40,052	3,385	17,583	25,827	10,945	4,722	...	9,785	820	4,380	530	3,965	90	375	30
42,422	5,960	15,127	13,686	3,209	3,524	200	5,826	385	4,130	15	1,290	6	927	31
1,125	90	551	790	310	110	...	355	30	175	10	135	5	15	32
28,767	2,045	6,088	18,250	8,830	2,375	...	6,945	595	3,230	60	3,010	50	100	33
813	75	720	424	151	47	...	206	20	120	10	51	5	20	34
11,285	1,340	11,495	7,577	2,115	2,347	...	2,840	225	1,150	470	955	40	275	35
4,700	345	2,619	742	270	171	...	296	35	135	25	101	...	5	36
246,939	18,810	76,827	28,186	9,855	5,718	...	12,443	1,530	2,730	660	7,523	...	170	37
1,621	145	1,098	467	181	71	...	205	35	115	15	40	...	10	38
40,206	3,870	20,111	6,823	3,065	968	...	2,340	485	1,030	210	615	...	450	39
10,786	1,061	4,991	10,988	3,540	1,836	5	5,447	1,020	2,775	435	1,127	90	160	40
493,008	41,140	84,965	351,555	111,012	63,640	445	174,983	30,295	83,405	12,890	45,098	3,295	1,475	41
1,710	85	318	1,683	514	308	...	821	120	430	50	221	...	40	42
51,428	1,415	4,406	48,145	15,496	6,926	...	25,338	2,780	13,405	1,105	8,048	...	385	43
20,778	2,306	13,736	18,173	5,837	2,754	15	8,987	1,605	4,600	735	1,842	205	580	44
265,723	22,280	59,691	198,767	60,813	33,319	140	102,445	15,180	52,785	8,295	24,000	2,185	2,250	45
20,959	2,001	9,656	17,723	5,642	2,779	15	9,017	1,605	4,635	770	1,847	160	270	46
17,888	3,133	11,538	18,375	5,868	3,068	43	9,014	2,080	4,814	496	1,472	152	382	47
3,618,938	274,311	189,920	2,859,241	743,074	549,379	2,960	1,559,383	233,150	832,730	120,750	351,268	21,485	4,445	48
2,904,760	400,685	245,210	2,881,820	767,515	621,742	9,108	1,474,478	296,776	820,583	72,807	264,535	19,777	8,977	49
20,338	1,816	9,206	17,028	5,407	2,679	15	8,672	1,575	4,520	625	1,802	150	255	50
17,481	2,917	10,833	17,858	5,791	3,003	43	8,669	2,025	4,679	396	1,437	132	352	51
1,211,381	91,135	200,988	604,658	186,985	107,582	680	307,211	48,565	148,615	20,475	84,531	5,025	2,200	52
1,007,392	144,927	223,278	596,774	198,120	117,330	4,315	273,793	58,396	143,556	11,235	56,643	3,963	3,316	53
5,598	435	3,440	1,119	416	207	...	481	65	235	40	141	...	15	54
5,376	883	3,403	1,984	717	367	15	859	195	486	5	167	6	26	55
287,145	22,680	96,938	35,009	12,920	6,686	...	14,783	2,015	3,760	870	8,138	...	620	56
284,234	39,145	104,758	52,842	20,794	9,018	1,225	21,360	4,015	11,742	10	5,583	10	445	57
10	...	26	...	...	...	...	...	...	...	...	...	...	...	58
5	5	6	...	...	...	...	...	...	...	...	...	...	...	59
200	...	84	...	...	...	...	...	...	...	...	...	...	...	60
450	100	11	...	...	...	...	...	...	...	...	...	...	...	61
5,400	385	445	7,203	1,958	1,250	5	3,990	740	2,045	270	880	55	...	62
180,305	11,480	3,807	279,027	66,057	57,760	85	155,125	25,110	82,810	10,830	34,220	2,155	...	63
5,526	310	526	3,305	869	589	...	1,842	315	935	115	457	20	5	64
351,385	18,195	11,097	223,988	46,178	43,030	...	134,480	20,760	67,910	7,235	37,420	1,155	300	65
2,300	135	323	2,141	667	418	...	1,051	155	530	60	301	5	5	66
6,437	475	485	6,592	1,974	1,508	...	3,108	350	1,550	139	1,067	2	2	67
62,582	3,935	3,465	58,630	18,025	12,310	...	28,265	3,115	14,280	1,280	9,565	25	30	68
503	15	90	331	100	95	...	136	10	95	...	31	...	...	69
988	19	58	585	208	120	...	257	18	182	...	57	...	...	70
11,125	175	480	7,282	2,210	1,985	...	3,087	160	2,190	...	737	...	...	71
13,472	1,021	1,154	8,956	2,656	1,593	10	4,677	830	2,345	325	1,097	80	20	72
60,500	3,717	1,633	38,230	10,189	9,018	42	18,960	2,823	9,254	1,391	5,151	341	21	73
748,959	50,238	17,812	415,602	107,595	86,957	775	220,145	33,770	110,315	15,410	56,790	3,860	130	74
150	15	31	111	30	26	...	35	15	30	10	...	...	...	75
267	20	15	284	71	124	...	89	28	46	15	...	...	...	76
3,595	150	117	3,342	915	797	...	1,630	520	830	280	...	...	...	77
15	5	85	16	...	1	...	15	5	10	...	...	...	...	78
23	33	94	12	...	4	...	8	2	6	...	...	...	...	79
263	365	648	80	...	40	...	40	5	35	...	...	...	...	80
6,407	466	381	7,244	2,023	1,266	10	3,935	705	1,990	280	910	50	10	81
20,789	1,452	532	23,982	6,571	4,920	22	12,469	2,054	6,172	914	3,139	170	20	82
237,930	17,110	5,323	288,015	74,175	58,640	450	154,445	25,165	78,220	12,200	37,015	1,845	305	83

Economic Area Table 7.—FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL

[Data are based on reports for only

	Item (For definitions and explanations, see text)	Areas 1b, A, and B							
		Total all farms	Tenure of operator[1]						
			Full owners	Part owners	Managers	Tenants			
						All	Cash	Share-cash	Crop-share tenants and croppers
	FARMS, ACREAGE, AND VALUE								
1	Farms.....number 1954...	23,785	8,592	3,644	45	9,782	561	4,806	1,129
2	1950...	25,462	9,451	3,998	52	10,174	861	5,166	1,149
3	Land in farms.....acres 1954...	4,514,714	1,331,660	1,006,395	14,624	2,113,085	81,525	1,033,448	242,470
4	1950...	4,580,863	1,414,041	999,680	23,605	2,089,716	138,760	1,061,287	210,036
5	Average size of farm.....acres 1954...	189.8	155.0	276.2	325.0	216.0	145.3	215.0	214.8
6	1950...	179.9	149.6	250.0	453.9	205.4	161.2	209.4	182.8
	Value of land and buildings:								
7	Average per farm.....dollars 1954...	36,064	29,626	50,576	74,265	40,646	28,403	39,921	38,603
8	1950...	28,087	23,650	37,783	82,830	31,854	23,280	31,701	28,398
9	Average per acre.....dollars 1954...	185.23	183.07	180.18	230.85	187.30	204.26	188.81	177.93
10	1950...	154.68	154.59	149.92	194.15	154.93	142.65	153.09	153.12
11	Proportion of farms reporting value.....percent 1954...	82	85	80	98	83	84	83	83
	Land in farms according to use:								
12	Cropland harvested.....farms reporting 1954...	22,290	7,987	3,634	45	9,592	506	4,806	1,129
13	1949...	24,031	8,763	3,972	51	10,063	811	5,145	1,139
14	acres 1954...	3,073,743	848,521	683,713	10,355	1,513,590	54,576	763,402	179,550
15	1949...	3,117,996	907,463	691,049	18,106	1,479,837	90,214	773,657	157,026
16	1 to 9 acres.....farms reporting 1954...	890	260	30	...	...	...	...	...
17	10 to 19 acres.....farms reporting 1954...	490	290	20	...	20	10	...	...
18	20 to 29 acres.....farms reporting 1954...	465	305	20	...	40	10	5	20
19	30 to 49 acres.....farms reporting 1954...	1,166	781	90	...	210	40	70	60
20	50 to 99 acres.....farms reporting 1954...	5,096	2,786	510	15	1,710	175	785	255
21	100 to 199 acres.....farms reporting 1954...	10,057	2,868	1,722	16	5,441	250	2,805	515
22	200 to 499 acres.....farms reporting 1954...	3,950	659	1,157	11	2,123	21	1,127	260
23	500 acres and over.....farms reporting 1954...	176	38	85	3	48	...	14	19
24	Cropland used only for pasture..farms reporting 1954...	14,687	5,408	2,597	22	6,208	321	3,208	497
25	1949...	16,495	6,109	2,816	31	6,967	609	3,646	582
26	acres 1954...	511,728	178,754	117,608	1,350	208,519	9,064	95,586	12,785
27	1949...	506,822	185,106	103,639	2,144	210,166	20,887	101,218	13,820
28	Cropland not harvested and not pastured.....farms reporting 1954...	2,659	788	528	1	1,127	50	576	191
29	1949...	3,673	1,182	695	9	1,521	98	750	201
30	acres 1954...	77,945	19,823	21,205	130	33,912	755	13,795	10,825
31	1949...	100,665	27,762	27,164	152	42,762	2,341	20,590	8,125
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	1,457	436	291	1	589	10	326	115
33	acres 1954...	51,170	12,493	13,545	130	23,257	550	8,770	8,445
34	Cropland lying idle.....farms reporting 1954...	1,435	428	299	...	618	40	290	76
35	acres 1954...	26,775	7,330	7,660	...	10,655	205	5,025	2,380
36	Woodland pastured.....farms reporting 1954...	3,995	1,499	775	6	1,445	55	651	170
37	acres 1954...	156,323	55,043	35,692	939	55,964	1,120	21,375	9,105
38	Woodland not pastured.....farms reporting 1954...	1,689	569	299	5	701	30	317	95
39	acres 1954...	31,785	7,718	6,815	25	15,637	205	6,626	2,400
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	9,388	3,480	1,375	20	4,113	276	2,095	316
41	acres 1954...	333,996	117,228	69,799	1,000	140,864	9,275	61,352	10,372
42	Improved (see text).....farms reporting 1954...	1,463	576	228	5	624	50	297	45
43	acres 1954...	41,722	14,920	7,927	200	17,935	1,665	6,770	1,330
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	23,240	8,410	3,593	44	9,601	546	4,791	1,028
45	acres 1954...	329,194	104,573	71,563	825	144,599	6,530	71,312	17,433
46	Cropland, total.....farms reporting 1954...	22,745	8,197	3,639	45	9,637	526	4,806	1,129
47	1949...	24,619	9,070	3,987	52	10,108	826	5,150	1,149
48	acres 1954...	3,663,416	1,047,098	822,526	11,835	1,756,021	64,395	872,783	203,160
49	1949...	3,725,483	1,120,331	821,852	20,402	1,732,765	113,442	895,465	178,971
50	Land pastured, total.....farms reporting 1954...	21,328	7,840	3,428	38	9,005	521	4,681	768
51	1949...	23,124	8,882	3,826	44	9,475	800	4,933	847
52	acres 1954...	1,002,047	351,025	223,099	3,289	405,347	19,459	178,313	32,262
53	1949...	976,169	359,368	204,200	3,531	389,894	36,159	180,789	27,340
54	Woodland, total.....farms reporting 1954...	5,147	1,901	970	11	1,895	75	858	235
55	1949...	6,117	2,228	1,338	21	2,209	173	995	241
56	acres 1954...	188,108	62,761	42,507	964	71,601	1,325	28,001	11,505
57	1949...	224,240	77,680	53,141	1,272	83,174	4,167	35,595	8,410
58	Irrigated land in farms.....farms reporting 1954...	27	10	15	2	...	...	...	...
59	1949...	1	...	...	1	...	...	...	...
60	acres 1954...	930	540	250	140	...	...	...	...
61	1949...	65	...	...	65	...	...	...	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	7,708	2,518	1,223	19	3,873	181	2,047	381
63	acres 1954...	300,854	83,679	57,461	1,227	157,552	5,690	86,624	14,153
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	11,203	4,064	1,943	29	5,032	221	2,498	375
65	acres 1954...	790,023	238,140	165,807	2,977	379,759	11,230	181,344	21,915
	USE OF COMMERCIAL FERTILIZER								
	Crops on which commercial fertilizer was used, 1954:								
66	Hay and cropland pastured.....farms reporting...	2,532	950	493	...	1,027	25	491	110
67	tons...	4,938	1,838	1,135	...	1,897	98	816	140
68	acres on which used...	55,619	20,251	11,848	...	22,925	800	9,205	2,290
69	Other pasture.....farms reporting...	719	258	155	...	301	10	106	20
70	tons...	1,230	400	254	...	575	16	192	53
71	acres on which used...	14,964	4,494	2,960	...	7,505	320	2,550	700
72	Corn.....farms reporting...	13,218	4,140	2,507	32	6,422	286	3,199	739
73	tons...	55,011	14,341	13,274	135	27,131	870	13,216	3,762
74	acres on which used...	682,669	173,504	163,711	1,570	342,234	11,111	162,957	46,695
75	Wheat.....farms reporting...	470	82	142	...	246	5	126	70
76	tons...	1,176	213	341	...	622	2	352	162
77	acres on which used...	20,448	3,220	6,468	...	10,760	40	5,970	3,070
78	Fruits, vegetables, potatoes, etc....farms reporting...	38	11	5	...	10	5	...	...
79	tons...	77	16	10	...	9	8	...	...
80	acres on which used...	739	54	355	...	75	70	...	...
81	Other crops.....farms reporting...	5,892	1,962	1,070	22	2,807	135	1,518	225
82	tons...	15,857	4,736	3,320	120	7,641	234	4,178	676
83	acres on which used...	217,892	62,354	44,865	1,035	108,913	3,530	59,768	8,495

[1]Data are given by tenure of operator for commercial farms only.

FERTILIZER, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950—Continued

a samples of farms. See text]

Areas 1b, A, and B—Continued			Area 2a											
Tenure of operator[1]—Con.				Tenure of operator[1]										
Tenants—Con.		Other farms	Total all farms	Full owners	Part owners	Managers	Tenants						Other farms	
							All	Cash	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified		
Livestock-share	Other and unspecified													
2,901	385	1,722	12,352	4,493	1,608	20	5,806	440	3,666	550	990	160	425	1
2,649	349	1,787	12,599	4,508	1,676	...	6,045	560	4,057	370	813	245	370	2
703,482	52,160	48,950	2,401,499	729,657	435,637	3,615	1,225,835	67,920	792,525	107,605	225,040	32,745	6,755	3
619,725	59,908	53,821	2,411,254	704,077	446,617	...	1,252,410	90,540	864,760	68,305	186,635	42,170	8,150	4
242.5	135.5	28.4	194.4	162.4	270.9	180.8	211.1	154.4	216.2	195.6	227.3	204.7	15.9	5
233.9	171.7	30.1	191.4	156.2	266.5	...	207.2	161.7	213.2	184.6	229.6	172.1	22.0	6
45,556	34,419	7,618	48,045	40,980	66,284	60,173	51,065	35,857	52,107	47,893	56,010	48,437	8,748	7
37,445	22,155	6,722	37,142	30,634	51,162	...	39,350	32,557	39,048	37,218	46,601	38,598	6,246	8
185.46	203.20	251.34	242.73	241.39	243.27	276.45	242.08	235.94	242.31	238.80	243.38	252.73	460.43	9
162.79	138.76	228.08	189.08	188.94	188.55	...	188.93	198.59	184.58	192.64	198.14	214.40	291.74	10
84	61	70	87	87	82	75	90	90	89	90	92	81	74	11
2,886	265	1,032	11,752	4,233	1,608	20	5,761	415	3,661	550	985	150	130	12
2,644	324	1,182	12,154	4,258	1,666	...	6,000	535	4,057	365	813	230	230	13
478,207	37,855	17,564	1,865,815	551,504	346,379	3,110	962,177	52,105	628,142	88,595	167,780	25,555	2,645	14
421,115	37,825	21,541	1,921,100	545,770	357,000	...	1,014,830	70,000	702,047	60,185	149,113	33,485	3,900	15
...	...	600	195	95	5	...	15	5	5	...	...	5	80	16
...	10	160	100	55	10	...	5	5	...	...	...	...	30	17
5	...	100	65	50	...	...	15	10	5	...	...	...	...	18
35	5	85	230	140	15	...	70	15	35	5	10	5	5	19
445	50	75	1,730	1,045	110	5	565	95	255	90	95	30	5	20
1,711	160	10	6,600	2,275	745	10	3,560	240	2,330	340	570	80	10	21
675	40	...	2,740	555	685	5	1,495	45	1,010	110	305	25	...	22
15	...	2	92	18	38	...	36	...	21	5	5	5	...	23
2,027	155	452	7,501	2,646	1,069	15	3,721	190	2,546	245	655	85	50	24
1,932	198	572	7,417	2,611	1,091	...	3,630	305	2,522	120	553	130	85	25
85,529	5,555	5,497	185,698	66,805	28,680	305	89,493	4,210	59,613	5,815	17,775	2,080	415	26
67,967	6,274	5,767	163,940	53,531	28,314	...	81,695	7,040	55,180	2,140	14,485	2,850	400	27
275	35	215	2,134	646	308	5	1,165	55	760	75	250	25	10	28
401	71	266	589	185	102	...	287	40	196	10	26	15	15	29
7,922	615	2,875	47,990	11,970	8,380	35	27,500	760	17,770	2,790	5,470	710	105	30
9,757	1,949	2,825	8,648	2,775	1,653	...	4,100	770	2,345	315	395	275	120	31
128	10	140	1,816	525	271	...	1,015	55	670	60	220	10	5	32
5,342	150	1,745	41,505	9,850	6,535	...	23,115	760	16,665	2,565	4,825	300	5	33
182	30	90	368	136	47	5	175	...	100	20	40	15	5	34
2,580	465	1,130	6,485	2,120	1,845	35	2,385	...	1,105	225	645	410	100	35
544	25	270	662	251	96	...	270	15	180	5	60	10	45	36
24,094	270	8,685	21,329	7,475	1,874	...	10,980	230	5,135	250	4,210	1,155	1,000	37
234	25	115	325	145	40	...	140	10	110	5	15	...	...	38
5,916	490	1,590	3,600	1,295	625	...	1,680	55	1,155	50	420	...	...	39
1,296	130	400	4,243	1,482	630	5	2,036	215	1,231	125	425	40	90	40
55,465	4,400	5,105	130,143	41,853	26,199	10	61,216	5,840	34,841	4,375	15,025	1,135	865	41
222	10	30	573	195	113	...	265	15	155	20	75	...	...	42
8,045	125	740	12,062	4,010	2,817	...	5,235	245	2,615	1,130	1,245	...	...	43
2,851	385	1,592	12,127	4,448	1,593	15	5,676	420	3,621	510	965	160	395	44
46,349	2,975	7,634	146,924	48,755	23,500	155	72,789	4,720	45,869	5,730	14,360	2,110	1,725	45
2,896	280	1,227	11,822	4,268	1,608	20	5,761	415	3,661	550	985	150	165	46
2,644	339	1,402	12,224	4,278	1,671	...	6,010	545	4,057	365	813	230	265	47
571,658	44,025	25,936	2,099,503	630,279	383,439	3,450	1,079,170	57,075	705,525	97,200	191,025	28,345	3,165	48
498,839	46,048	30,133	2,093,688	602,076	386,967	...	1,100,625	77,810	759,572	62,640	163,993	36,610	4,020	49
2,780	255	1,017	10,615	3,787	1,482	15	5,156	375	3,406	350	905	120	175	50
2,592	298	1,097	11,216	3,985	1,551	...	5,475	490	3,817	220	763	185	205	51
165,088	10,225	19,287	337,170	116,133	56,753	315	161,689	10,280	99,589	10,440	37,010	4,370	2,280	52
132,312	13,294	19,176	331,954	108,112	60,177	...	160,810	13,880	110,850	4,535	26,310	5,235	2,855	53
687	40	370	917	356	131	...	385	25	270	10	70	10	45	54
714	86	321	1,250	486	189	...	520	40	375	15	60	30	55	55
30,010	760	10,275	24,929	8,770	2,499	...	12,660	285	6,290	300	4,630	1,155	1,000	56
32,287	2,715	8,973	23,910	7,885	6,325	...	8,435	835	6,010	110	1,100	380	1,265	57
...	...	...	...	...	...	...	...	...	...	...	...	...	...	58
...	...	...	...	...	...	...	...	...	...	...	...	...	...	59
...	...	...	...	...	...	...	...	...	...	...	...	...	...	60
...	...	...	...	...	...	...	...	...	...	...	...	...	...	61
1,164	100	75	2,564	951	348	5	1,255	80	775	120	245	35	5	62
47,830	3,255	935	88,490	30,630	14,470	250	43,100	2,230	26,275	4,900	8,600	1,095	40	63
1,823	115	135	256	116	30	...	110	...	75	15	20	...	...	64
154,180	11,090	3,340	10,615	4,645	1,790	...	4,180	...	2,420	235	1,525	...	...	65
376	25	62	3,522	1,235	521	10	1,751	100	1,201	110	330	10	5	66
745	98	68	11,075	3,956	2,199	31	4,887	320	3,206	308	1,029	24	2	67
9,630	1,000	595	98,056	32,435	18,901	485	46,225	2,420	30,945	2,900	9,545	415	10	68
160	5	5	311	135	21	...	155	5	95	10	45	...	...	69
304	10	1	631	224	104	...	303	6	191	15	91	...	...	70
3,835	100	5	7,934	2,770	1,519	...	3,645	75	2,165	405	1,000	...	...	71
2,038	160	117	7,339	2,496	1,092	10	3,706	205	2,446	360	605	90	35	72
8,744	539	130	37,693	11,094	6,854	132	19,550	866	13,052	1,852	3,386	394	63	73
113,506	7,965	1,650	464,562	130,348	84,429	1,190	247,920	10,925	163,615	22,880	44,140	6,360	675	74
45	...	...	30	15	5	...	10	...	10	...	...	...	...	75
106	...	...	88	53	5	...	30	...	30	...	...	...	...	76
1,680	...	...	750	440	25	...	285	...	285	...	...	...	...	77
5	...	12	35	5	5	...	20	5	15	...	...	...	5	78
1	...	42	84	1	5	...	77	22	55	...	...	...	1	79
5	...	255	745	5	125	...	610	160	450	...	...	...	5	80
874	55	31	3,713	1,211	647	...	1,845	75	1,185	220	325	40	10	81
2,438	115	40	14,478	4,138	3,023	...	7,297	242	4,738	747	1,358	212	20	82
35,190	1,930	725	157,613	43,990	31,088	...	82,065	2,300	50,825	10,585	16,155	2,200	470	83

Economic Area Table 7.—FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL

[Data are based on reports for only

	Item (For definitions and explanations, see text)		Areas 2b and C						
			Total all farms	Tenure of operator[1]					
				Full owners	Part owners	Managers	Tenants		
							All	Cash	Share-cash	Crop-share tenants and croppers
	FARMS, ACREAGE, AND VALUE									
1	Farms	number 1954	26,372	8,414	4,014	59	12,062	630	7,690	1,211
2		1950	28,308	9,488	4,116	57	12,404	836	7,983	1,250
3	Land in farms	acres 1954	4,580,209	1,160,080	961,601	32,117	2,387,153	95,425	1,547,460	206,728
4		1950	4,606,802	1,287,615	914,559	26,649	2,324,535	128,475	1,543,770	200,275
5	Average size of farm	acres 1954	173.7	137.9	239.6	544.4	197.9	151.5	202.3	170.7
6		1950	162.7	135.7	222.2	467.5	187.4	153.7	193.6	160.2
	Value of land and buildings:									
7	Average per farm	dollars 1954	48,422	38,670	65,364	118,270	54,270	38,630	54,960	47,340
8		1950	36,356	30,965	47,856	101,776	40,773	30,519	42,349	33,854
9	Average per acre	dollars 1954	270.06	264.58	266.23	211.09	273.67	258.79	270.90	285.41
10		1950	218.26	217.05	215.43	210.57	217.04	194.58	218.01	217.04
11	Proportion of farms reporting value	percent 1954	82	83	84	75	90	83	83	83
	Land in farms according to use:									
12	Cropland harvested	farms reporting 1954	24,762	7,709	4,004	59	11,967	605	7,650	1,211
13		1949	26,632	8,742	4,096	57	12,299	811	7,973	1,235
14		acres 1954	3,532,354	846,166	750,590	21,294	1,899,830	70,655	1,241,050	173,045
15		1950	3,587,939	957,652	720,322	17,793	1,868,234	97,290	1,256,416	169,850
16	1 to 9 acres	farms reporting 1954	960	235	40	...	15	10	...	5
17	10 to 19 acres	farms reporting 1954	555	285	30	...	35	10	10	10
18	20 to 29 acres	farms reporting 1954	465	295	45	...	40	10	10	10
19	30 to 49 acres	farms reporting 1954	880	635	55	...	160	30	60	55
20	50 to 99 acres	farms reporting 1954	4,380	2,270	455	...	1,630	210	865	265
21	100 to 199 acres	farms reporting 1954	12,666	3,271	1,945	30	7,420	270	4,935	655
22	200 to 499 acres	farms reporting 1954	4,694	694	1,345	15	2,639	65	1,755	205
23	500 acres and over	farms reporting 1954	162	24	89	14	32	...	15	6
24	Cropland used only for pasture	farms reporting 1954	14,819	4,496	2,448	23	7,535	345	4,945	555
25		1949	15,445	5,038	2,468	26	7,370	476	5,016	500
26		acres 1954	317,975	93,144	62,538	1,463	158,210	6,740	100,255	9,480
27		1949	291,505	91,837	51,993	1,693	142,060	9,565	94,020	7,725
28	Cropland not harvested and not pastured	farms reporting 1954	2,699	776	470	7	1,321	85	885	126
29		1949	1,440	461	256	7	621	45	396	55
30		acres 1954	50,006	14,680	9,895	126	22,440	1,890	12,840	1,855
31		1949	24,238	6,223	6,535	110	10,925	670	6,520	1,125
32	Cropland used only for crops not harvested and not pastured	farms reporting 1954	2,034	591	360	7	996	70	650	86
33		acres 1954	36,526	10,655	7,515	126	17,190	1,740	9,190	970
34	Cropland lying idle	farms reporting 1954	770	225	130	...	355	15	255	45
35		acres 1954	13,480	4,025	2,380	...	5,250	150	3,650	885
36	Woodland pastured	farms reporting 1954	3,459	1,184	666	27	1,256	85	760	81
37		acres 1954	161,640	52,646	32,085	2,078	67,901	4,970	40,005	4,176
38	Woodland not pastured	farms reporting 1954	1,013	339	201	11	355	20	215	35
39		acres 1954	19,719	5,420	4,613	135	7,365	200	3,635	370
40	Other pasture (not cropland and not woodland)	farms reporting 1954	8,756	2,827	1,443	38	4,041	285	2,640	235
41		acres 1954	227,875	71,074	48,087	5,760	99,495	5,530	65,710	5,055
42	Improved (see text)	farms reporting 1954	1,040	311	206	12	475	35	265	15
43		acres 1954	20,037	6,350	4,035	1,106	7,980	705	4,095	370
44	Other land (house lots, roads, wasteland, etc.)	farms reporting 1954	25,777	8,244	3,979	59	11,817	630	7,545	1,111
45		acres 1954	270,640	76,950	53,793	1,261	131,912	5,440	83,965	12,747
46	Cropland, total	farms reporting 1954	25,132	7,894	4,014	59	11,987	610	7,650	1,211
47		1949	27,072	8,937	4,101	57	12,334	821	7,983	1,245
48		acres 1954	3,900,335	953,990	823,023	22,883	2,080,480	79,285	1,354,145	184,380
49		1949	3,903,682	1,055,712	778,850	19,596	2,021,219	107,525	1,356,956	178,700
50	Land pastured, total	farms reporting 1954	22,515	7,087	3,649	54	10,732	560	7,105	786
51		1949	24,232	8,234	3,771	52	11,147	756	7,443	820
52		acres 1954	707,490	216,864	142,710	9,301	325,606	17,240	205,970	18,711
53		1949	699,730	230,259	134,170	6,766	311,522	20,785	195,382	18,060
54	Woodland, total	farms reporting 1954	4,050	1,369	766	37	1,481	95	895	111
55		1949	4,715	1,686	889	20	1,692	116	1,041	150
56		acres 1954	181,359	58,066	36,698	2,213	75,266	5,170	43,640	4,546
57		1949	192,964	68,141	41,896	1,396	69,810	4,280	40,960	5,015
58	Irrigated land in farms	farms reporting 1954	17	15	...	1	...	...	...	...
59		1949	7	6	...	...	...	...	...	...
60		acres 1954	318	175	...	139	...	...	...	...
61		1949	36	30	...	...	...	...	...	...
62	Cover crops turned under and land planted to another crop	farms reporting 1954	5,547	1,776	975	28	2,731	135	1,780	256
63		acres 1954	164,228	46,225	31,885	1,930	83,778	3,170	54,345	7,928
64	Cropland used for row or grain crops farmed on contour	farms reporting 1954	1,114	385	270	11	440	10	245	10
65		acres 1954	39,457	13,095	6,150	315	19,370	465	10,670	155
	USE OF COMMERCIAL FERTILIZER									
	Crops on which commercial fertilizer was used, 1954:									
66	Hay and cropland pastured	farms reporting...	3,306	1,101	600	15	1,590	85	1,015	100
67		tons...	8,307	2,539	1,858	42	3,868	164	2,516	234
68		acres on which used...	83,750	27,000	16,890	385	39,515	1,835	25,880	2,015
69	Other pasture	farms reporting...	346	125	71	10	125	5	90	...
70		tons...	575	227	85	25	228	3	188	...
71		acres on which used...	6,640	2,240	1,380	300	2,655	55	2,135	...
72	Corn	farms reporting...	13,029	3,715	2,369	42	6,826	365	4,450	560
73		tons...	63,211	15,313	14,915	528	32,157	1,499	20,126	2,868
74		acres on which used...	738,999	179,880	154,327	5,938	396,850	18,565	255,895	31,915
75	Wheat	farms reporting...	80	15	25	...	40	...	35	...
76		tons...	224	20	94	...	110	...	90	...
77		acres on which used...	2,515	270	1,210	...	1,035	...	900	...
78	Fruits, vegetables, potatoes, etc.	farms reporting...	101	45	30	1	20	5	15	...
79		tons...	296	102	103	7	83	15	68	...
80		acres on which used...	2,679	805	1,185	49	635	190	445	...
81	Other crops	farms reporting...	8,817	2,329	1,679	32	4,745	180	3,100	370
82		tons...	28,617	6,582	6,512	316	15,106	483	9,745	1,086
83		acres on which used...	334,029	77,422	72,961	2,645	180,395	5,895	117,415	13,315

[1] Data are given by tenure of operator for commercial farms only.

FERTILIZER, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950—Continued

a sample of farms. See text]

Areas 2b and C—Continued			Area 3a											
Tenure of operator[1]—Con.				Tenure of operator[1]										
Tenants—Con.		Other farms	Total all farms	Full owners	Part owners	Managers	Tenants						Other farms	
Livestock-share	Other and un-specified						All	Cash	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and un-specified		
2,241	330	1,823	14,617	6,416	2,648	23	4,119	280	1,971	440	1,323	105	1,411	1
1,850	485	2,243	15,581	7,048	2,549	22	4,542	445	2,386	280	1,211	220	1,420	2
494,725	42,815	39,258	2,623,029	989,090	680,220	12,014	894,756	39,120	435,828	79,725	321,128	18,955	46,949	3
381,315	68,700	53,448	2,619,306	1,027,719	598,354	6,672	929,676	60,735	476,808	53,215	300,403	38,515	56,885	4
220.8	129.7	21.5	179.4	154.2	256.9	522.3	217.2	139.7	221.1	181.2	242.7	180.5	33.3	5
206.1	141.6	23.8	168.1	145.8	234.7	303.3	204.7	136.5	199.8	190.1	248.1	175.1	40.1	6
61,700	38,096	8,336	24,811	20,840	33,692	80,529	31,127	19,018	30,873	34,163	36,175	17,984	5,394	7
45,246	32,148	9,071	19,480	17,585	26,590	41,385	23,179	16,208	22,144	23,540	28,104	19,883	5,425	8
281.24	259.89	383.72	135.54	130.69	130.01	129.26	143.73	141.52	139.43	150.61	150.36	104.76	160.48	9
220.53	219.99	372.10	115.00	117.56	107.57	124.04	114.96	113.32	113.46	126.01	116.67	106.92	141.28	10
85	62	69	81	82	78	78	85	80	85	86	84	86	75	11
2,241	260	1,023	13,442	5,941	2,633	23	4,079	280	1,971	440	1,298	90	766	12
1,845	435	1,438	14,351	6,473	2,529	17	4,472	420	2,381	275	1,201	195	860	13
380,140	34,940	14,474	1,419,534	499,790	365,968	4,154	535,842	23,225	271,446	50,990	180,606	9,575	13,780	14
291,338	53,340	23,938	1,438,397	542,023	335,227	3,657	538,070	33,945	291,597	34,660	157,823	20,045	19,420	15
...	...	670	635	210	35	...	15	...	...	10	...	5	375	16
5	...	205	440	225	30	...	30	20	...	5	5	...	155	17
5	5	85	480	330	35	...	50	25	...	10	15	...	65	18
...	15	30	1,335	965	145	...	100	25	25	30	10	10	125	19
235	55	25	4,175	2,330	695	...	1,110	120	515	150	290	35	40	20
1,420	140	...	5,113	1,641	1,185	12	2,270	85	1,180	175	800	30	5	21
565	45	5	1,239	235	490	10	503	5	251	60	177	10	1	22
11	...	3	25	5	18	1	1	...	...	...	1	...	...	23
1,545	145	317	5,412	2,395	1,244	11	1,566	80	746	150	560	30	196	24
1,148	230	543	5,901	2,834	1,090	11	1,701	155	811	95	545	95	265	25
38,965	2,770	2,620	191,814	81,710	47,680	650	58,630	2,295	30,140	4,575	20,770	850	3,144	26
26,585	4,165	3,922	198,564	87,963	40,195	515	65,996	4,695	32,251	2,450	21,830	4,770	3,895	27
195	30	125	1,494	599	267	2	506	40	225	85	146	10	120	28
110	15	95	1,696	687	344	5	575	60	285	35	160	35	85	29
5,590	265	2,865	34,463	11,129	8,645	439	12,575	460	4,450	2,730	4,390	545	1,675	30
2,295	315	445	35,619	14,615	8,944	115	10,755	815	5,240	1,525	2,605	570	1,190	31
155	35	80	690	237	131	1	261	15	100	40	101	5	60	32
5,025	265	1,040	21,909	7,469	5,500	420	7,480	275	1,455	2,070	3,500	180	1,040	33
40	...	60	899	397	151	1	280	25	135	55	60	5	70	34
565	...	1,825	12,554	3,660	3,145	19	5,095	185	2,995	660	890	365	635	35
325	5	326	3,165	1,353	773	15	818	55	286	100	352	25	206	36
18,615	135	6,930	142,453	61,856	38,835	2,130	34,067	2,390	11,420	3,385	16,562	310	5,565	37
80	5	101	1,228	517	303	1	316	25	140	45	101	5	91	38
3,125	35	2,186	24,242	8,490	7,142	80	7,505	515	3,835	1,325	1,730	100	1,025	39
786	95	407	10,884	4,874	2,082	13	3,079	190	1,516	245	1,048	80	836	40
21,200	2,000	3,459	631,399	253,679	166,143	3,976	191,926	7,310	87,842	11,395	78,864	6,555	15,675	41
150	10	36	1,147	512	322	5	282	5	96	25	141	15	26	42
2,660	150	566	30,920	13,900	8,315	100	7,925	40	2,810	560	4,345	170	680	43
2,216	315	1,678	14,261	6,295	2,618	23	4,004	265	1,946	405	1,288	100	1,321	44
27,090	2,670	6,724	179,124	72,436	45,807	585	54,211	2,925	26,695	5,365	18,206	1,020	6,085	45
2,241	275	1,178	13,592	6,021	2,633	23	4,079	280	1,971	440	1,298	90	836	46
1,850	435	1,643	14,581	6,578	2,529	17	4,507	440	2,386	280	1,206	195	950	47
424,695	37,975	19,959	1,645,811	592,629	422,293	5,243	607,847	25,980	306,034	58,295	205,766	10,970	18,599	48
320,218	57,820	28,305	1,672,580	644,601	384,366	4,287	614,821	39,455	329,088	38,635	182,258	25,385	24,505	49
2,096	205	973	13,702	6,116	2,573	23	3,924	275	1,926	355	1,283	85	1,066	50
1,743	385	1,348	14,781	6,793	2,514	22	4,347	435	2,291	220	1,191	210	1,105	51
78,780	4,905	13,009	965,666	397,245	252,658	6,756	284,623	11,995	129,402	19,315	116,196	7,715	24,384	52
66,850	10,445	17,013	920,481	383,755	205,547	2,030	301,599	21,150	139,781	11,810	113,703	15,155	27,550	53
370	10	397	3,909	1,669	945	16	1,023	70	391	115	422	25	256	54
310	75	428	4,351	2,002	892	6	1,166	75	535	75	431	50	285	55
21,740	170	9,116	166,695	70,346	45,977	2,210	41,572	2,905	15,255	4,710	18,292	410	6,590	56
16,750	2,805	11,721	210,939	86,083	42,273	490	71,303	4,175	29,030	4,015	30,643	3,440	10,790	57
...	...	1	10	...	...	...	10	...	5	5	...	...	...	58
...	...	1	...	...	...	...	...	...	...	...	...	...	...	59
...	...	4	280	...	...	...	280	...	130	150	...	...	...	60
...	...	6	...	...	...	...	...	...	...	...	...	...	...	61
525	35	37	1,904	727	386	1	720	30	360	135	190	5	70	62
17,155	1,180	410	44,449	15,290	9,190	89	19,300	650	9,275	3,630	5,645	100	580	63
165	10	8	5,889	2,546	1,395	16	1,812	95	841	155	676	45	120	64
7,950	130	527	265,504	98,910	76,110	809	87,610	2,350	41,020	7,250	35,655	1,335	2,065	65
360	30	...	933	430	242	1	225	20	95	35	65	10	35	66
888	66	...	2,315	908	622	13	652	60	248	63	231	50	120	67
8,980	805	...	19,760	8,235	5,355	130	5,350	400	1,940	690	2,020	300	690	68
25	5	15	234	101	72	1	50	...	20	...	30	...	10	69
32	5	10	421	243	99	7	70	...	24	...	46	...	2	70
415	50	65	3,700	1,580	1,210	70	820	...	395	...	425	...	20	71
1,326	125	77	4,363	1,743	1,106	11	1,472	105	715	130	492	30	31	72
7,228	436	298	12,851	4,589	3,785	61	4,335	253	1,934	416	1,676	56	81	73
85,140	5,335	2,004	142,747	49,380	39,397	1,130	51,905	2,700	23,840	5,135	19,470	760	935	74
5	...	...	119	47	32	...	40	5	25	5	5	...	...	75
20	...	...	232	76	104	...	52	8	39	3	2	...	...	76
135	...	...	2,180	915	745	...	520	55	385	55	25	...	...	77
...	...	5	20	10	...	...	10	...	10	...	...	...	...	78
...	...	1	27	2	...	...	25	...	25	...	...	...	...	79
...	...	5	75	10	...	...	65	...	65	...	...	...	...	80
1,015	80	32	2,546	1,044	604	1	872	35	450	55	297	35	25	81
3,540	252	101	5,832	2,081	1,412	5	2,308	80	1,230	101	826	71	26	82
40,620	3,150	606	65,705	24,575	15,475	70	25,345	770	14,130	1,090	8,605	750	240	83

Economic Area Table 7.—FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL

[Data are based on reports for only

	Item (For definitions and explanations, see text)	Area 3b							
		Total all farms	Tenure of operator[1]						
			Full owners	Part owners	Managers	Tenants			
						All	Cash	Share-cash	Crop-share tenants and croppers
	FARMS, ACREAGE, AND VALUE								
1	Farms.....number 1954...	16,637	7,644	3,308	30	3,110	250	1,486	320
2	1950...	18,111	8,691	3,107	25	3,618	415	1,941	270
3	Land in farms.....acres 1954...	3,164,251	1,360,229	903,736	22,011	755,340	36,555	357,305	57,410
4	1950...	3,147,175	1,424,334	805,484	14,266	766,671	66,065	414,245	46,185
5	Average size of farm.....acres 1954...	190.2	177.9	273.2	733.7	242.9	146.2	240.4	179.4
6	1950...	173.8	163.9	259.2	570.6	211.9	159.2	213.4	171.1
	Value of land and buildings:								
7	Average per farm.....dollars 1954...	17,835	16,209	24,264	54,856	23,641	12,075	24,818	17,677
8	1950...	12,838	12,075	18,680	67,104	15,750	9,997	16,596	11,067
9	Average per acre.....dollars 1954...	91.18	88.60	86.81	84.56	97.26	89.38	105.14	92.92
10	1950...	73.38	73.26	71.19	105.80	72.92	64.23	77.03	68.01
11	Proportion of farms reporting value.....percent 1954...	83	85	81	97	88	82	87	84
	Land in farms according to use:								
12	Cropland harvested.....farms reporting 1954...	14,966	7,008	3,293	25	3,050	220	1,486	315
13	1949...	16,500	7,976	3,096	25	3,568	400	1,936	270
14	acres 1954...	1,452,113	581,986	437,287	5,541	397,959	15,520	206,485	32,570
15	1949...	1,384,162	592,714	366,812	4,038	386,553	27,185	220,908	26,950
16	1 to 9 acres.....farms reporting 1954...	860	200	20	...	10	5	...	...
17	10 to 19 acres.....farms reporting 1954...	815	345	50	...	30	15	5	5
18	20 to 29 acres.....farms reporting 1954...	790	465	35	...	55	25	5	10
19	30 to 49 acres.....farms reporting 1954...	1,850	1,210	205	...	180	50	50	50
20	50 to 99 acres.....farms reporting 1954...	4,696	2,796	980	...	845	85	360	105
21	100 to 199 acres.....farms reporting 1954...	4,718	1,645	1,497	15	1,556	40	865	125
22	200 to 499 acres.....farms reporting 1954...	1,204	340	488	8	368	...	201	20
23	500 acres and over.....farms reporting 1954...	33	7	18	2	6	...	...	...
24	Cropland used only for pasture..farms reporting 1954...	6,530	3,194	1,626	7	1,088	75	465	75
25	1949...	7,340	3,778	1,513	5	1,229	155	655	90
26	acres 1954...	316,192	155,707	94,770	1,635	51,355	2,160	17,760	2,185
27	1949...	348,473	169,820	97,441	110	64,122	5,845	31,485	3,730
28	Cropland not harvested and not pastured.....farms reporting 1954...	1,671	789	331	...	311	25	155	40
29	1949...	2,074	876	470	1	442	35	225	20
30	acres 1954...	35,887	17,282	7,095	...	7,025	685	4,285	695
31	1949...	43,776	16,865	12,236	55	9,415	520	4,540	140
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	688	352	155	...	101	5	40	20
33	acres 1954...	11,710	6,665	2,605	...	1,575	125	505	295
34	Cropland lying idle.....farms reporting 1954...	1,148	537	221	...	230	25	125	20
35	acres 1954...	24,177	10,617	4,490	...	5,450	560	3,780	400
36	Woodland pastured.....farms reporting 1954...	6,394	3,192	1,466	18	1,118	95	481	100
37	acres 1954...	341,140	154,694	84,843	3,598	75,250	5,400	27,190	5,365
38	Woodland not pastured.....farms reporting 1954...	1,683	842	359	2	260	15	125	20
39	acres 1954...	51,898	27,871	10,120	322	8,400	230	4,550	485
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	11,159	5,205	2,447	29	2,278	165	1,121	205
41	acres 1954...	760,939	331,476	215,827	10,100	169,266	10,240	76,980	10,670
42	Improved (see text).....farms reporting 1954...	1,569	818	367	8	311	30	120	10
43	acres 1954...	55,098	27,451	11,557	1,900	13,295	405	4,220	245
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	16,297	7,559	3,263	30	3,035	245	1,461	280
45	acres 1954...	206,082	91,213	53,794	815	46,085	2,320	20,055	5,440
46	Cropland, total.....farms reporting 1954...	15,376	7,163	3,308	30	3,070	230	1,486	320
47	1949...	16,991	8,236	3,102	25	3,573	400	1,941	270
48	acres 1954...	1,804,192	754,975	539,152	7,176	456,339	18,365	228,530	35,450
49	1949...	1,776,411	779,399	476,489	4,203	460,890	33,530	256,933	30,820
50	Land pastured, total.....farms reporting 1954...	15,611	7,333	3,288	30	3,005	240	1,461	260
51	1949...	17,250	8,390	3,057	25	3,478	415	1,921	225
52	acres 1954...	1,418,271	641,877	395,440	15,333	295,871	17,800	121,930	18,220
53	1949...	1,437,263	683,737	361,655	9,373	306,718	32,975	154,837	14,005
54	Woodland, total.....farms reporting 1954...	7,382	3,695	1,636	18	1,273	105	551	115
55	1949...	7,627	3,855	1,583	15	1,429	175	705	95
56	acres 1954...	393,038	182,665	94,963	3,920	83,650	5,630	31,740	5,830
57	1949...	435,084	199,523	107,406	4,840	93,150	8,165	42,350	5,995
58	Irrigated land in farms.....farms reporting 1954...	5	...	...	...	...	...	...	...
59	1949...	...	...	...	...	...	...	...	...
60	acres 1954...	5	...	...	...	...	...	...	...
61	1949...	...	...	...	...	...	...	...	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	1,559	671	450	1	397	25	211	65
63	acres 1954...	31,254	12,404	9,200	50	9,280	235	5,445	1,540
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	4,131	1,917	1,175	19	870	30	410	75
65	acres 1954...	156,693	63,610	51,980	1,298	37,405	975	17,045	1,915
	USE OF COMMERCIAL FERTILIZER								
	Crops on which commercial fertilizer was used, 1954:								
66	Hay and cropland pastured.....farms reporting...	1,516	761	405	3	252	15	95	25
67	tons...	3,615	1,745	1,122	37	603	18	198	102
68	acres on which used...	29,423	14,410	8,415	298	5,305	165	1,685	775
69	Other pasture.....farms reporting...	330	181	71	1	62	...	20	...
70	tons...	796	339	338	3	108	...	24	...
71	acres on which used...	5,745	2,485	2,052	30	1,138	...	230	...
72	Corn.....farms reporting...	5,424	2,518	1,385	4	1,347	65	615	110
73	tons...	17,362	7,133	4,756	132	5,139	136	2,396	270
74	acres on which used...	182,515	71,727	51,175	483	56,780	1,705	26,815	3,340
75	Wheat.....farms reporting...	312	136	106	...	60	...	15	10
76	tons...	489	209	151	...	123	...	25	55
77	acres on which used...	4,916	2,185	1,471	...	1,210	...	220	215
78	Fruits, vegetables, potatoes, etc....farms reporting...	45	25	10	...	5	...	5	...
79	tons...	44	19	14	...	10	...	10	...
80	acres on which used...	405	195	125	...	70	...	70	...
81	Other crops.....farms reporting...	3,505	1,690	938	7	735	30	295	65
82	tons...	8,388	3,865	2,304	38	2,021	52	790	125
83	acres on which used...	87,275	38,980	24,035	405	22,975	505	9,255	1,240

[1]Data are given by tenure of operator for commercial farms only.

FERTILIZER, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950—Continued

a sample of farms. See text]

Area 3b—Continued			Area 4											
Tenure of operator[1]—Con.				Tenure of operator[1]										
Tenants—Con.		Other farms	Total all farms	Full owners	Part owners	Managers	Tenants						Other farms	
							All	Cash	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and un-specified		
Livestock-share	Other and un-specified													
869	185	2,545	32,887	15,032	4,224	65	11,605	2,135	2,915	790	5,365	400	1,961	1
687	305	2,670	34,065	15,358	4,476	65	12,014	2,642	3,255	575	4,822	720	2,152	2
266,800	37,270	122,935	5,423,069	2,242,259	933,650	26,853	2,172,365	317,605	606,680	129,565	1,053,485	65,030	47,942	3
189,466	54,710	136,420	5,440,262	2,197,147	978,837	20,802	2,177,531	397,104	645,240	96,715	924,467	114,005	65,945	4
307.0	201.5	48.3	164.9	149.2	221.0	413.1	187.2	148.8	208.1	164.0	196.4	162.6	24.4	5
270.0	179.4	51.1	159.7	143.1	218.7	320.0	181.2	150.3	198.2	168.2	191.7	158.3	30.6	6
28,195	15,490	5,761	27,624	25,018	34,994	79,115	31,550	24,819	37,292	25,618	31,839	29,954	8,221	7
19,117	13,764	4,653	21,201	19,021	27,851	57,312	23,911	18,676	27,093	21,744	25,386	20,831	6,753	8
92.68	71.55	116.33	164.02	161.47	152.48	188.44	168.13	164.40	180.00	161.05	163.02	168.16	314.35	9
69.82	64.12	86.53	131.37	130.55	124.91	168.09	132.46	124.50	317.41	130.28	133.69	124.80	214.46	10
93	81	76	84	89	75	82	82	76	85	85	82	75	75	11
859	170	1,590	31,501	14,447	4,214	64	11,515	2,115	2,905	785	5,360	350	1,261	12
687	275	1,835	32,602	14,657	4,455	60	11,958	2,626	3,255	575	4,817	685	1,472	13
126,604	16,780	29,340	3,507,646	1,412,023	596,092	14,650	1,467,755	209,215	442,360	96,385	675,315	42,280	17,126	14
84,005	27,505	34,045	3,515,715	1,369,218	641,179	14,310	1,464,995	266,500	474,500	70,460	584,110	69,425	26,013	15
...	5	630	1,150	290	45	5	45	30	...	5	...	10	765	16
...	5	390	895	490	60	...	40	30	5	...	5	...	305	17
15	...	235	645	420	60	...	95	40	5	20	15	15	70	18
15	15	255	1,805	1,220	150	...	365	180	25	40	115	5	70	19
215	80	75	10,335	5,985	960	10	3,345	875	490	220	1,635	125	35	20
476	50	5	13,981	5,310	2,240	31	6,385	885	1,790	435	3,125	150	15	21
132	15	...	2,631	700	686	15	1,230	75	590	65	455	45	...	22
6	...	...	59	32	13	3	10	...	...	...	10	...	1	23
408	65	615	20,126	9,405	2,878	47	7,375	1,195	1,670	320	3,940	250	421	24
244	85	815	19,507	9,149	2,864	45	6,935	1,291	1,755	265	3,219	405	516	25
25,120	4,130	12,725	533,090	237,500	88,514	4,830	198,035	26,620	42,720	7,600	114,670	6,425	4,211	26
17,637	5,425	16,980	484,064	218,291	83,267	2,029	173,708	28,855	40,915	6,260	86,533	11,145	6,769	27
76	15	240	2,846	1,228	433	5	1,030	145	360	90	425	10	150	28
122	40	285	2,594	1,158	381	10	940	185	300	40	355	60	105	29
1,220	140	4,485	45,031	17,851	9,850	50	14,790	2,555	5,210	1,835	5,125	65	2,490	30
3,545	670	5,205	55,411	19,776	8,030	75	25,720	2,640	4,710	830	16,205	1,335	1,810	31
26	10	80	1,519	636	278	...	575	60	225	60	225	5	30	32
525	125	865	25,435	9,480	6,365	...	9,430	1,585	3,280	1,565	2,945	55	160	33
55	5	160	1,439	647	167	5	500	90	155	35	215	5	120	34
695	15	3,620	19,596	8,371	3,485	50	5,360	970	1,930	270	2,180	10	2,330	35
352	90	600	8,679	4,162	1,370	17	2,760	455	380	115	1,720	90	370	36
32,245	5,050	22,755	387,256	165,965	77,586	2,065	132,925	20,800	19,990	4,210	82,415	5,510	8,715	37
75	25	220	3,887	1,962	664	1	1,065	150	190	40	645	40	195	38
2,330	805	5,185	80,312	36,287	18,885	20	22,650	3,495	4,940	1,160	12,210	845	2,470	39
652	135	1,200	16,526	7,659	2,205	52	6,105	1,175	1,565	355	2,815	195	505	40
62,761	8,615	34,270	524,255	222,043	85,348	3,894	207,340	34,270	54,145	10,480	103,290	5,155	5,630	41
141	10	65	1,772	820	272	15	640	105	175	35	300	25	25	42
8,090	335	895	31,580	13,125	6,640	525	11,210	1,715	3,360	325	5,510	300	80	43
869	180	2,410	32,306	14,842	4,179	64	11,420	2,095	2,875	735	5,320	395	1,801	44
16,520	1,750	14,175	345,479	150,590	57,375	1,344	128,870	20,650	35,115	7,895	60,460	4,750	7,300	45
859	175	1,805	31,857	14,612	4,224	65	11,535	2,115	2,910	785	5,365	360	1,421	46
687	275	2,055	33,099	14,948	4,456	60	11,978	2,636	3,255	575	4,822	690	1,657	47
152,944	21,050	46,550	4,085,767	1,667,374	694,456	19,530	1,680,880	238,390	492,490	105,820	798,110	48,775	23,827	48
105,187	33,600	56,230	4,055,190	1,607,185	732,476	16,414	1,664,423	297,995	520,125	77,550	686,848	81,909	34,292	49
869	175	1,955	30,148	13,920	4,014	63	11,060	2,025	2,820	575	5,305	335	1,091	50
662	255	2,300	31,688	14,475	4,325	59	11,507	2,551	3,090	455	4,746	665	1,322	51
120,126	17,795	69,750	1,444,601	625,508	251,448	10,789	538,300	81,690	116,855	22,290	300,375	17,090	18,556	52
82,356	22,545	75,775	1,440,254	623,751	254,585	5,560	531,321	98,760	120,265	18,415	260,746	33,135	25,037	53
407	95	760	10,797	5,278	1,666	18	3,315	545	500	140	2,015	115	520	54
354	100	745	11,617	5,716	1,718	21	3,671	665	705	115	1,871	315	491	55
34,575	5,855	27,940	467,568	202,952	96,471	2,085	153,575	24,295	24,930	5,370	94,211	6,355	11,185	56
28,550	8,090	30,165	479,594	208,964	93,915	955	161,145	26,125	30,045	3,380	89,260	12,335	14,615	57
...	...	5	31	10	5	1	10	...	5	...	5	...	5	58
...	...	...	6	...	...	1	5	...	...	...	5	...	...	59
...	...	5	615	250	200	10	150	...	25	...	125	...	5	60
...	...	...	455	...	...	5	450	...	...	...	450	...	...	61
86	10	40	5,006	2,072	792	11	2,085	280	590	150	1,005	60	46	62
1,975	85	320	123,280	48,840	19,685	350	53,950	6,220	15,105	4,075	26,715	1,835	455	63
320	35	150	3,144	1,486	543	5	1,085	150	175	45	685	30	25	64
16,880	590	2,400	128,515	55,808	24,527	175	47,650	7,175	8,380	2,640	28,040	1,415	355	65
102	15	95	2,228	1,005	296	6	880	105	285	20	445	25	41	66
263	22	108	5,668	2,360	780	30	2,384	191	731	35	1,274	153	114	67
2,460	220	995	55,125	24,665	8,065	600	21,195	1,755	7,245	415	11,160	520	600	68
42	...	15	242	115	37	...	85	15	10	...	60	...	5	69
84	...	8	436	162	72	...	200	6	12	...	182	...	2	70
908	...	40	5,530	2,260	1,015	...	2,235	110	150	...	1,975	...	20	71
502	55	170	24,193	10,787	3,562	43	9,430	1,670	2,560	615	4,315	270	371	72
2,186	151	202	93,111	37,714	16,226	430	38,302	5,140	11,999	2,644	17,547	972	439	73
23,385	1,535	2,350	1,241,628	481,533	214,967	4,915	534,275	74,525	170,465	34,730	240,660	13,895	5,938	74
30	5	10	168	61	16	1	85	...	30	5	45	5	5	75
38	5	6	360	168	17	23	151	...	60	10	76	5	1	76
740	35	50	4,025	1,930	305	60	1,725	...	895	100	705	25	5	77
...	...	5	127	46	25	...	40	15	10	...	10	5	16	78
...	...	1	762	619	34	...	92	7	30	...	22	33	17	79
...	...	15	3,996	2,415	540	...	945	85	235	...	260	365	96	80
310	35	135	6,440	2,897	979	18	2,495	345	755	190	1,140	65	51	81
956	98	160	17,099	7,473	2,786	157	6,629	692	2,049	562	3,146	180	54	82
10,340	1,235	1,280	190,896	77,480	33,009	1,535	78,290	8,115	25,720	5,495	36,500	2,460	582	83

Economic Area Table 7.—FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL

[Data are based on reports for only

	Item (For definitions and explanations, see text)	Area 5							
		Total all farms	Tenure of operator[1]						
			Full owners	Part owners	Managers	Tenants			
						All	Cash	Share-cash	Crop-share tenants and croppers
	FARMS, ACREAGE, AND VALUE								
1	Farms.....number 1954...	23,742	8,887	3,883	48	8,988	1,160	3,790	680
2	1950...	24,691	9,865	3,992	68	9,045	1,613	4,016	550
3	Land in farms.....acres 1954...	4,054,000	1,311,496	907,201	43,261	1,753,472	182,540	770,080	108,090
4	1950...	4,059,861	1,376,695	898,374	47,880	1,687,792	249,918	759,275	97,645
5	Average size of farm.....acres 1954...	170.8	147.6	233.6	901.3	195.1	157.4	203.2	159.0
6	1950...	164.4	139.6	225.0	704.1	186.6	154.9	189.1	177.5
	Value of land and buildings:								
7	Average per farm.....dollars 1954...	37,943	31,644	49,295	104,736	44,427	37,550	44,777	32,281
8	1950...	29,452	24,218	38,399	62,349	34,838	29,168	35,110	29,807
9	Average per acre.....dollars 1954...	213.72	200.61	265.81	150.78	226.96	235.40	222.54	203.98
10	1950...	176.70	171.04	169.56	157.96	182.97	184.93	184.88	166.13
11	Proportion of farms reporting value.....percent 1954...	84	85	83	83	88	88	89	87
	Land in farms according to use:								
12	Cropland harvested.....farms reporting 1954...	21,937	8,147	3,848	48	8,918	1,140	3,790	680
13	1949...	22,809	8,904	3,947	68	8,914	1,552	4,011	545
14	acres 1954...	2,661,684	801,724	598,619	20,627	1,227,789	126,825	550,610	74,610
15	1949...	2,600,486	822,497	579,557	20,561	1,157,805	165,810	540,845	69,980
16	1 to 9 acres.....farms reporting 1954...	825	240	15	...	20	5	5	5
17	10 to 19 acres.....farms reporting 1954...	565	235	70	...	25	10	...	5
18	20 to 29 acres.....farms reporting 1954...	595	385	50	...	55	5	20	10
19	30 to 49 acres.....farms reporting 1954...	1,155	800	140	...	160	45	45	30
20	50 to 99 acres.....farms reporting 1954...	5,870	3,040	695	10	2,095	410	700	275
21	100 to 199 acres.....farms reporting 1954...	10,286	2,895	1,991	10	5,390	615	2,430	320
22	200 to 499 acres.....farms reporting 1954...	2,589	546	865	16	1,162	50	590	35
23	500 acres and over.....farms reporting 1954...	52	6	22	12	11	...	...	...
24	Cropland used only for pasture..farms reporting 1954...	13,791	5,189	2,665	23	5,573	735	2,300	300
25	1949...	13,867	5,606	2,477	48	5,265	987	2,346	245
26	acres 1954...	450,178	167,302	105,402	2,553	172,395	20,790	66,235	9,045
27	1949...	439,425	167,989	101,004	6,954	158,498	27,775	65,160	9,180
28	Cropland not harvested and not pastured.....farms reporting 1954...	1,639	611	397	6	530	60	225	55
29	1949...	1,839	739	434	6	610	75	345	25
30	acres 1954...	35,241	11,980	9,514	217	12,670	785	6,460	1,370
31	1949...	39,169	14,480	10,944	505	12,475	1,390	7,825	905
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	853	315	212	6	260	20	115	20
33	acres 1954...	19,446	7,375	4,184	217	7,185	205	3,885	545
34	Cropland lying idle.....farms reporting 1954...	881	316	225	...	305	40	125	35
35	acres 1954...	15,795	4,605	5,330	...	5,485	580	2,575	825
36	Woodland pastured.....farms reporting 1954...	4,468	1,783	996	8	1,426	170	560	100
37	acres 1954...	178,776	66,775	40,521	6,015	58,335	5,275	24,215	4,860
38	Woodland not pastured.....farms reporting 1954...	1,798	733	413	6	551	50	225	35
39	acres 1954...	49,035	15,810	9,869	7,491	14,360	485	5,425	1,370
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	12,083	4,594	2,130	41	4,582	550	2,045	280
41	acres 1954...	448,352	167,332	93,776	5,410	173,950	16,920	76,575	10,175
42	Improved (see text).....farms reporting 1954...	1,267	466	260	16	480	30	195	15
43	acres 1954...	29,420	10,165	5,430	785	12,750	565	4,035	325
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	23,145	8,717	3,838	46	8,778	1,145	3,725	585
45	acres 1954...	230,734	80,573	49,500	948	93,973	11,460	40,560	6,660
46	Cropland, total.....farms reporting 1954...	22,332	8,387	3,868	48	8,928	1,145	3,790	680
47	1949...	23,385	9,229	3,962	68	8,950	1,573	4,016	543
48	acres 1954...	3,147,103	981,006	713,535	23,397	1,412,854	148,400	623,305	85,025
49	1949...	3,079,080	1,004,966	691,505	28,020	1,328,778	194,975	613,830	80,065
50	Land pastured, total.....farms reporting 1954...	21,876	8,247	3,752	48	8,448	1,110	3,635	525
51	1949...	23,372	9,387	3,892	58	8,704	1,568	3,891	460
52	acres 1954...	1,077,306	401,409	239,699	13,978	404,680	42,985	167,025	24,080
53	1949...	1,129,656	431,136	251,013	19,498	408,814	65,991	165,350	20,750
54	Woodland, total.....farms reporting 1954...	5,641	2,299	1,228	8	1,776	195	720	125
55	1949...	6,083	2,703	1,107	32	1,950	342	765	95
56	acres 1954...	227,811	82,585	50,390	13,506	72,695	5,760	29,640	6,230
57	1949...	246,904	98,464	44,586	17,432	78,699	12,529	30,640	3,265
58	Irrigated land in farms.....farms reporting 1954...	5	...	...	...	5	...	...	...
59	1949...	...	...	...	...	...	...	...	...
60	acres 1954...	75	...	...	...	75	...	...	...
61	1949...	...	...	...	...	...	...	...	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	3,801	1,236	691	13	1,790	210	745	140
63	acres 1954...	99,553	27,730	20,600	1,563	49,160	5,385	18,990	3,590
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	4,611	1,677	1,031	27	1,835	180	685	80
65	acres 1954...	211,793	70,895	46,815	4,238	89,380	9,150	30,570	2,725
	USE OF COMMERCIAL FERTILIZER								
	Crops on which commercial fertilizer was used, 1954:								
66	Hay and cropland pastured.....farms reporting...	1,182	489	265	12	391	60	135	15
67	tons...	3,597	1,360	756	444	1,027	120	334	40
68	acres on which used...	30,177	10,755	6,350	2,445	10,517	1,345	3,525	485
69	Other pasture.....farms reporting...	257	111	35	1	90	15	20	...
70	tons...	464	178	150	30	89	23	24	...
71	acres on which used...	4,415	2,150	795	120	1,225	340	320	...
72	Corn.....farms reporting...	8,548	2,976	1,661	27	3,793	445	1,615	240
73	tons...	35,325	11,570	8,440	492	14,714	1,502	6,090	731
74	acres on which used...	375,924	115,273	85,100	3,455	171,011	18,470	72,695	8,335
75	Wheat.....farms reporting...	82	36	25	...	20	...	5	5
76	tons...	101	26	43	...	30	...	5	10
77	acres on which used...	1,247	435	465	...	325	...	50	105
78	Fruits, vegetables, potatoes, etc....farms reporting...	66	30	5	...	15	...	15	...
79	tons...	166	91	40	...	18	...	18	...
80	acres on which used...	1,565	900	325	...	175	...	175	...
81	Other crops.....farms reporting...	4,681	1,598	954	17	2,082	170	905	95
82	tons...	14,142	4,428	3,186	532	5,970	403	2,527	218
83	acres on which used...	154,150	45,330	34,020	4,605	69,915	4,465	29,515	2,790

[1]Data are given by tenure of operator for commercial farms only.

FERTILIZER, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950—Continued

e sample of farms. See text]

Area 5—Continued			Areas 6 and D											
Tenure of operator[1]—Con.			Tenure of operator[1]											
Tenants—Con.		Other farms	Total all farms	Full owners	Part owners	Managers	Tenants					Other farms		
Livestock-share	Other and unspecified						All	Cash	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified		
3,067	291	1,936	24,079	11,034	3,598	70	7,054	1,676	2,112	575	2,401	290	2,323	1
2,420	446	1,721	25,271	11,563	3,442	86	7,717	2,576	2,221	510	1,979	431	2,463	2
654,346	38,416	38,570	3,956,343	1,654,399	862,871	27,865	1,339,643	251,564	422,495	102,225	517,304	46,055	71,565	3
505,024	75,930	49,120	3,965,873	1,668,201	773,047	32,931	1,417,259	415,087	447,393	87,030	407,084	60,665	74,435	4
213.4	132.0	19.9	164.3	149.9	239.8	398.1	189.9	150.1	200.0	177.8	215.4	158.8	30.8	5
208.7	170.2	28.5	156.9	144.3	224.6	382.9	183.7	161.1	201.4	170.6	205.7	140.8	30.2	6
49,802	37,617	6,869	33,773	30,008	48,014	65,976	40,773	35,579	42,651	34,642	45,521	27,937	9,961	7
40,180	30,798	7,828	25,280	22,561	34,844	93,019	29,869	27,746	33,183	27,619	30,994	23,691	7,540	8
232.12	248.59	305.26	203.29	193.76	197.61	157.88	214.43	235.97	214.15	193.10	211.39	177.44	312.86	9
185.22	161.09	271.46	160.03	154.61	157.11	230.77	162.37	168.95	165.73	164.25	150.13	165.34	241.49	10
88	79	72	81	86	70	61	81	81	82	77	82	78	75	11
3,067	241	976	22,644	10,559	3,593	70	6,979	1,641	2,107	575	2,401	255	1,443	12
2,410	396	976	23,962	10,944	3,417	86	7,652	2,546	2,216	510	1,979	401	1,863	13
449,923	25,821	12,925	2,414,025	955,459	529,910	15,815	891,069	164,530	295,080	70,705	333,484	27,270	21,772	14
334,115	47,055	20,066	2,342,501	942,878	465,966	17,943	890,787	254,018	298,839	60,645	240,015	37,270	24,927	15
...	5	550	1,215	385	40	5	5	...	...	...	...	5	780	16
...	10	235	825	370	65	...	25	20	...	...	...	5	365	17
15	5	105	740	500	40	10	55	25	5	15	5	5	135	18
35	5	55	1,615	1,090	120	...	285	115	50	40	50	30	120	19
630	80	30	7,130	4,315	900	20	1,875	675	400	195	535	70	20	20
1,900	125	...	9,231	3,450	1,716	20	4,030	775	1,395	270	1,460	130	15	21
476	11	...	1,810	427	670	5	702	31	256	59	350	10	6	22
11	...	1	78	22	42	10	2	...	1	...	1	...	2	23
2,112	126	341	15,062	6,986	2,500	48	4,955	1,195	1,425	320	1,880	135	573	24
1,507	180	471	15,402	7,327	2,272	59	5,146	1,715	1,450	270	1,440	271	598	25
72,435	3,890	2,526	495,787	231,035	101,254	2,725	153,270	35,010	40,555	9,690	64,260	3,755	7,503	26
50,208	6,175	4,980	474,797	218,448	86,431	4,789	159,259	49,058	42,892	6,895	52,214	8,200	5,870	27
180	10	95	1,760	796	337	11	385	115	135	20	110	5	231	28
135	30	50	2,360	1,029	416	7	718	206	225	75	177	35	190	29
4,000	55	860	32,458	14,255	8,650	115	7,585	1,620	2,485	210	2,370	900	1,853	30
1,920	435	765	43,915	17,371	9,385	69	15,250	2,800	6,285	1,350	4,410	405	1,840	31
100	5	60	738	351	156	...	150	20	75	15	35	5	81	32
2,530	20	485	14,918	7,045	3,420	...	3,805	125	1,615	100	1,065	900	648	33
95	10	35	1,148	511	201	11	265	95	85	10	75	...	160	34
1,470	35	375	17,540	7,210	5,230	115	3,780	1,495	870	110	1,305	...	1,205	35
571	25	255	7,509	3,609	1,532	29	1,797	396	516	135	675	75	542	36
23,115	870	7,130	373,858	168,807	91,266	3,348	94,560	14,820	28,845	7,225	38,160	5,510	15,877	37
231	10	95	2,671	1,292	436	21	381	116	175	55	200	35	271	38
6,460	620	1,505	75,218	34,765	16,163	430	18,160	2,760	5,455	1,570	7,400	975	5,700	39
1,551	156	736	9,768	4,473	1,646	28	2,964	686	872	180	1,086	140	657	40
65,260	5,020	7,884	349,195	155,536	74,444	3,672	104,941	18,699	29,447	5,785	46,045	4,965	10,602	41
230	10	45	1,280	550	267	6	406	66	90	15	230	5	51	42
7,590	235	290	27,925	11,250	6,185	665	9,055	1,050	1,850	160	5,895	100	770	43
3,042	281	1,766	23,551	10,828	3,538	64	6,928	1,656	2,067	535	2,385	285	2,193	44
33,153	2,140	5,740	215,802	94,542	41,184	1,760	70,058	14,125	20,628	7,040	25,585	2,680	8,258	45
3,067	246	1,101	23,064	10,729	3,598	70	7,014	1,661	2,112	575	2,401	265	1,653	46
2,415	401	1,176	24,421	11,213	3,427	86	7,687	2,561	2,221	510	1,979	416	2,008	47
526,358	29,766	16,311	2,942,270	1,200,749	639,814	18,655	1,051,924	201,160	338,120	80,605	400,114	31,925	31,128	48
386,243	53,665	25,811	2,861,213	1,178,697	561,782	22,801	1,065,296	305,876	348,016	68,890	296,639	45,875	32,637	49
2,942	236	1,181	21,925	10,244	3,430	64	6,654	1,596	2,027	470	2,356	255	1,493	50
2,404	381	1,331	23,524	10,849	3,326	80	7,476	2,526	2,171	430	1,943	406	1,773	51
160,810	9,780	17,540	1,218,840	555,378	266,964	9,745	352,771	68,529	98,847	22,700	148,465	14,230	33,982	52
134,863	21,860	19,195	1,261,571	567,331	240,908	10,737	409,234	126,509	110,861	18,770	133,799	19,295	33,361	53
701	35	330	9,193	4,506	1,749	49	2,142	456	616	180	785	105	747	54
642	106	291	9,863	4,952	1,542	48	2,560	791	637	190	827	115	761	55
29,575	1,490	8,635	449,076	203,572	107,429	3,778	112,720	17,580	34,300	8,795	45,560	6,485	21,577	56
28,505	3,760	7,723	477,777	217,585	96,904	2,870	141,357	39,788	36,123	8,280	51,556	5,610	19,061	57
5	...	...	76	26	10	5	20	10	...	10	...	...	15	58
...	...	...	100	30	30	...	35	25	5	...	...	5	5	59
75	...	...	1,240	550	305	40	275	95	...	180	...	...	70	60
...	...	...	2,085	415	1,075	...	590	315	175	...	...	100	5	61
675	20	71	5,361	2,398	983	17	1,862	431	611	125	630	65	101	62
20,745	450	500	127,771	53,000	26,285	619	47,300	9,010	15,910	3,635	17,420	1,325	567	63
860	30	41	3,195	1,492	617	7	1,037	151	296	45	520	25	42	64
44,955	1,980	465	118,325	54,720	19,301	1,195	41,464	4,144	11,280	760	24,780	500	1,645	65
176	5	25	1,427	706	299	12	353	85	90	25	145	10	55	66
518	15	10	4,132	2,009	998	104	960	202	226	65	422	45	61	67
4,962	200	110	37,030	17,735	8,540	890	9,430	1,715	2,605	500	4,260	350	435	68
50	5	20	346	156	60	5	105	10	30	5	60	...	20	69
38	4	17	624	218	88	10	290	6	120	10	154	...	18	70
540	25	125	6,260	2,830	1,110	150	1,965	55	495	125	1,290	...	205	71
1,427	66	91	12,484	5,571	2,219	39	4,413	956	1,347	295	1,670	145	242	72
6,102	289	109	52,802	20,125	12,359	646	19,382	3,341	5,664	1,358	8,480	539	290	73
68,263	3,248	1,085	592,667	227,955	126,512	4,525	230,630	41,085	68,850	15,810	97,605	7,280	3,045	74
10	...	1	316	131	124	...	46	5	11	15	10	5	15	75
15	...	2	800	405	307	...	82	20	20	22	10	10	6	76
170	...	22	6,313	2,445	3,063	...	765	80	195	260	140	90	40	77
...	...	16	167	81	40	10	10	5	...	5	...	...	26	78
...	...	17	472	324	71	2	60	25	...	35	...	...	15	79
...	...	165	1,962	1,210	250	30	365	245	...	120	...	...	107	80
851	61	30	4,883	2,217	915	12	1,682	306	531	115	685	45	57	81
2,638	184	26	15,886	6,327	3,072	700	5,702	820	1,646	318	2,748	170	85	82
31,025	2,120	280	140,485	57,600	28,990	2,575	50,485	7,945	15,585	3,055	22,480	1,420	835	83

Economic Area Table 8.—FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR,

[Data are based on reports for only

	Item (For definitions and explanations, see text)	The State						
		Total all farms	Tenure of operator[1]					
			Full owners	Part owners	Managers	Tenants		
						All	Cash	Share-cash	Crop-share tenants and croppers
	SPECIFIED FACILITIES AND EQUIPMENT							
1	Telephone.....farms reporting 1954...	168,389	66,652	26,888	329	63,074	7,547	29,450	4,939
2	Electricity.....farms reporting 1954...	188,028	74,179	29,305	370	70,133	8,497	32,631	5,875
3	1950...	184,760	74,951	28,730	384	68,503	10,877	33,234	4,505
4	Television set.....farms reporting 1954...	105,869	39,637	17,711	247	41,083	4,807	19,449	3,480
5	Piped running water.....farms reporting 1954...	135,268	55,992	22,993	319	47,208	5,291	20,576	3,679
6	Home freezer.....farms reporting 1954...	78,603	32,172	14,235	179	28,522	3,631	13,190	1,971
7	Electric pig brooder.....farms reporting 1954...	18,087	5,919	3,695	63	8,255	840	3,622	490
8	Power feed grinder.....farms reporting 1954...	79,609	30,485	15,119	242	32,813	3,652	14,920	2,036
9	Milking machine.....farms reporting 1954...	48,432	17,053	8,013	109	22,885	3,041	9,929	1,255
10	Grain combines.....farms reporting 1954...	87,214	30,328	17,839	172	38,491	4,066	19,294	3,015
11	number 1954...	88,318	30,743	18,186	198	38,794	4,071	19,449	3,031
12	Corn pickers.....farms reporting 1954...	119,347	43,478	22,590	255	52,170	5,731	25,166	4,080
13	number 1954...	121,047	43,969	23,064	287	52,865	5,756	25,553	4,137
14	Pick-up hay balers.....farms reporting 1954...	38,274	14,052	8,424	130	15,443	1,895	6,581	1,027
15	number 1954...	38,395	14,106	8,444	140	15,478	1,900	6,596	1,027
16	Field forage harvesters.....farms reporting 1954...	13,824	5,330	3,271	115	5,075	997	1,640	285
17	number 1954...	13,951	5,377	3,302	131	5,100	602	1,650	290
18	Motortrucks.....farms reporting 1954...	80,048	31,147	15,527	178	29,821	3,902	13,980	2,379
19	number 1954...	84,648	32,830	16,760	319	30,990	4,042	14,470	2,523
20	Tractors, other than garden.....farms reporting 1954...	168,174	65,723	28,413	359	68,018	8,072	31,936	5,890
21	1950...	159,391	61,720	27,088	350	66,780	10,505	32,884	4,370
22	number 1954...	297,015	110,100	56,200	1,036	123,271	13,759	58,290	10,164
23	1950...	232,304	86,217	44,611	861	96,892	14,769	48,274	6,183
24	Automobiles.....farms reporting 1954...	178,217	70,002	28,396	356	67,836	8,162	31,660	5,790
25	number 1954...	225,451	89,071	38,700	766	83,072	9,688	38,474	7,007
	OFF-FARM WORK AND OTHER INCOME								
	Farm operators—								
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	17,790	4,482	999	8	1,721	400	515	401
27	1949...	17,069	3,782	888	7	1,917	361	735	200
28	Working off their farms, total.....operators reporting 1954...	61,223	19,394	9,267	71	21,341	2,720	9,892	2,377
29	1949...	51,095	16,268	7,113	44	16,375	2,464	7,775	1,651
30	100 or more days.....operators reporting 1954...	20,858	5,946	1,762	18	3,232	670	1,280	631
31	1949...	18,951	4,876	1,194	7	2,919	562	1,000	445
	FARMS BY CLASS OF WORK POWER								
32	No tractor, horses, or mules.....farms reporting 1954...	19,363	7,686	811	16	2,880	475	915	520
33	No tractor but horses and/or mules.....farms reporting 1954...	5,472	3,075	507	...	750	235	180	55
34	Tractor and horses and/or mules....farms reporting 1954...	39,264	16,051	7,734	200	14,329	1,622	6,403	956
35	Tractor and no horses or mules.....farms reporting 1954...	128,910	49,672	20,679	159	53,689	6,450	25,533	4,934
	FARM LABOR								
	Week of October 24-30:								
36	Family and/or hired workers.....farms reporting 1954...	185,523	73,544	29,220	365	69,968	8,562	32,486	5,990
37	persons 1954...	340,523	135,606	61,407	1,821	125,699	15,054	58,636	9,887
38	Family workers, including operator.....farms reporting 1954...	184,340	72,971	29,039	332	69,663	8,512	32,346	5,935
39	Operators working 1 or more hours.....persons 1954...	181,926	71,790	28,736	332	69,118	8,452	32,106	5,870
40	Unpaid members of operator's family.....farms reporting 1954...	76,552	31,595	14,034	73	28,404	3,396	13,424	1,827
41	persons 1954...	110,375	42,892	21,504	89	39,803	4,731	18,935	2,606
42	Hired workers.....farms reporting 1954...	33,348	12,289	7,602	239	12,798	1,406	5,875	983
43	persons 1954...	48,022	17,924	11,167	1,400	16,778	1,871	7,595	1,411
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	16,194	5,946	4,400	204	5,539	526	2,368	373
45	persons 1954...	20,208	7,250	5,510	1,107	6,041	581	2,535	407
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	19,371	7,229	3,976	86	7,947	935	3,781	696
47	persons 1954...	27,814	10,674	5,657	293	10,737	1,290	5,060	1,004
	SPECIFIED FARM EXPENDITURES								
48	Specified farm expenditures[2].....farms reporting 1954...	192,749	76,454	29,726	375	71,643	8,782	33,031	6,460
49	Machine hire and/or hired labor.....farms reporting 1954...	153,279	61,383	26,005	325	59,721	7,267	27,986	4,889
50	Machine hire.....farms reporting 1954...	133,676	54,208	21,775	225	52,254	6,422	24,631	4,179
51	dollars 1954...	31,695,359	12,416,009	5,900,718	128,358	12,858,797	1,372,188	5,967,520	987,886
52	Hired labor.....farms reporting 1954...	97,917	38,352	18,788	294	38,658	4,512	18,266	2,774
53	1949...	131,307	53,517	23,539	345	51,523	8,135	25,808	3,050
54	dollars 1954...	54,108,363	20,362,648	13,993,232	2,797,755	16,220,035	1,538,965	6,967,255	1,095,790
55	1949...	68,268,615	28,016,657	17,103,237	2,543,840	19,683,369	3,024,318	9,165,171	1,012,041
56	$1 to $2,499.....farms reporting 1954...	93,974	36,715	17,398	164	37,906	4,472	17,941	2,736
57	$2,500 and over.....farms reporting 1954...	3,943	1,637	1,390	130	752	40	325	38
58	Feed for livestock and poultry..farms reporting 1954...	177,956	70,516	28,100	324	67,096	8,372	31,430	4,852
59	1949...	181,695	74,679	28,894	328	68,532	11,258	33,802	4,039
60	dollars 1954...	330,358,732	118,892,159	62,368,791	3,278,765	142,840,480	17,220,390	61,793,109	7,243,120
61	1949...	234,103,808	90,363,431	48,026,119	2,069,687	90,989,619	15,909,842	44,098,347	3,390,357
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	174,815	68,592	28,940	364	69,363	8,287	32,336	6,205
63	1949...	173,047	69,452	29,024	357	69,951	11,098	34,483	4,780
64	dollars 1954...	84,262,885	28,499,915	17,770,644	411,244	37,004,394	3,727,251	18,257,376	3,020,627
65	1949...	75,560,728	26,130,315	15,842,581	362,562	32,762,844	4,662,817	17,240,430	2,082,611
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	112,724	42,638	20,197	250	47,919	5,472	22,467	3,809
67	dollars 1954...	46,968,597	15,170,425	10,427,674	345,712	20,827,357	1,780,348	9,907,870	1,787,654
68	tons 1954...	614,370	202,710	134,559	5,290	269,190	23,341	129,094	21,677
69	acres on which used 1954...	7,038,509	2,239,825	1,477,473	43,303	3,250,035	287,066	1,571,580	261,135
70	Lime and liming material.....farms reporting 1954...	31,082	13,454	6,643	127	10,198	1,376	3,978	565
71	tons 1954...	1,539,893	639,166	337,561	13,449	534,274	67,910	193,600	31,580
72	dollars 1954...	4,582,863	1,856,242	1,047,534	39,585	1,591,685	189,620	607,105	98,235
73	acres limed 1954...	728,120	297,026	168,193	8,555	246,931	29,514	94,819	14,345

[1]Data are given by tenure of operator for commercial farms only. [2]Excludes farms reporting commercial fertilizer and lime.

AND FARM EXPENDITURES, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950

a sample of farms. See text]

The State—Continued			Area 1a											
Tenure of operator[2]—Con.				Tenure of operator[1]										
Tenants—Con.		Other farms	Total all farms	Full owners	Part owners	Managers	Tenants						Other farms	
							All	Cash	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified		
Livestock-shars	Other and unspecified													
19,117	2,021	11,446	16,878	5,457	2,664	15	8,172	1,490	4,195	580	1,722	185	570	1
20,814	2,316	14,041	18,268	5,882	2,799	15	8,947	1,620	4,585	695	1,847	200	625	2
16,935	2,952	12,192	18,202	5,986	3,056	43	8,640	2,005	4,604	451	1,439	141	477	3
12,086	1,261	7,191	10,320	3,200	1,669	10	5,101	910	2,540	410	1,131	110	340	4
16,136	1,526	8,756	14,473	5,067	2,429	10	6,532	1,130	3,215	480	1,597	110	435	5
8,894	836	3,495	7,835	2,763	1,535	...	3,417	670	1,800	245	662	40	120	6
3,097	206	155	2,190	622	393	5	1,145	195	580	45	315	10	25	7
11,339	866	950	6,767	1,965	1,266	...	3,506	600	1,865	185	801	55	30	8
8,104	556	372	4,472	1,145	791	10	2,496	505	1,375	190	396	30	30	9
11,215	901	384	9,778	2,761	1,872	...	5,110	875	2,645	380	1,145	65	35	10
11,322	921	397	9,899	2,791	1,913	...	5,160	875	2,660	380	1,180	65	35	11
15,862	1,331	854	12,935	3,816	2,227	15	6,842	1,170	3,615	515	1,437	105	35	12
16,073	1,346	862	13,072	3,855	2,250	15	6,917	1,170	3,660	515	1,467	105	35	13
5,519	421	225	3,872	1,139	768	...	1,965	370	990	140	420	45	...	14
5,534	421	227	3,883	1,140	768	...	1,975	375	995	140	420	45	...	15
2,422	131	33	1,615	532	397	...	681	125	230	40	276	10	5	16
2,427	131	41	1,629	532	411	...	681	125	230	40	276	10	5	17
8,694	866	3,375	7,863	2,607	1,504	...	3,627	725	1,895	295	662	50	125	18
9,053	902	3,749	8,289	2,750	1,631	...	3,758	740	1,960	305	703	50	150	19
20,249	1,871	5,661	16,903	5,317	2,719	15	8,702	1,575	4,485	710	1,782	150	150	20
16,433	2,588	3,453	16,407	5,081	2,851	38	8,330	1,920	4,488	426	1,379	117	107	21
37,799	3,259	6,408	32,238	9,825	5,867	30	16,336	2,835	8,340	1,300	3,611	250	180	22
24,212	3,454	3,723	25,796	7,708	5,112	80	12,775	3,040	6,670	588	2,315	162	121	23
20,118	2,106	11,627	17,722	5,661	2,764	15	8,802	1,575	4,490	725	1,842	170	480	24
25,361	2,542	13,842	23,249	7,596	3,970	20	11,118	1,910	5,665	860	2,463	220	545	25
265	140	10,580	855	295	50	...	110	20	55	10	15	10	400	26
451	170	10,475	758	216	82	...	120	30	65	5	15	5	340	27
5,676	676	11,150	4,529	1,277	675	...	2,132	380	1,070	230	417	35	445	28
3,763	722	11,295	3,582	948	546	6	1,667	365	863	125	278	36	415	29
426	225	9,900	1,140	345	110	...	305	50	165	45	25	20	380	30
672	240	9,955	1,030	255	114	1	285	40	130	45	55	15	375	31
560	410	7,970	1,385	520	60	...	365	45	140	55	70	55	440	32
210	70	1,140	250	135	25	...	55	30	10	5	10	...	35	33
4,967	381	950	3,296	1,136	598	15	1,522	245	775	125	347	30	25	34
15,282	1,490	4,711	13,607	4,181	2,121	...	7,180	1,330	3,710	585	1,435	120	125	35
20,729	2,201	12,426	18,038	5,782	2,764	15	8,947	1,615	4,590	730	1,837	175	530	36
38,433	3,689	15,990	33,466	11,199	5,961	35	15,636	2,760	8,175	1,135	3,286	280	635	37
20,674	2,196	12,335	17,937	5,736	2,759	15	8,902	1,595	4,565	730	1,837	175	525	38
20,504	2,186	11,950	17,751	5,636	2,733	15	8,857	1,590	4,535	730	1,827	175	510	39
9,002	755	2,446	7,132	2,527	1,345	15	3,160	535	1,725	205	640	55	85	40
12,466	1,065	3,287	10,253	3,739	2,114	15	4,290	685	2,435	280	830	60	95	41
4,173	361	420	4,045	1,257	821	5	1,932	340	965	105	482	40	30	42
5,463	438	753	5,462	1,824	1,114	5	2,489	485	1,205	125	629	45	30	43
2,146	126	105	2,075	662	506	5	902	135	400	55	292	20	...	44
2,357	161	300	2,350	768	614	5	963	145	405	65	323	25	...	45
2,272	256	333	2,208	712	360	...	1,106	220	590	50	226	20	30	46
3,106	277	453	3,112	1,056	500	...	1,526	340	800	60	306	20	30	47
21,019	2,351	14,551	18,538	5,972	2,804	15	9,122	1,650	4,635	770	1,862	205	625	48
18,018	1,561	5,845	15,738	5,002	2,594	15	7,952	1,470	4,110	620	1,637	115	175	49
15,652	1,370	5,214	13,890	4,422	2,201	10	7,102	1,290	3,715	550	1,462	85	155	50
4,219,633	311,530	391,515	3,685,335	1,132,475	633,665	5,400	1,903,035	315,130	959,265	149,085	462,625	16,930	10,760	51
12,130	976	1,825	10,363	3,087	1,854	15	5,342	1,005	2,745	370	1,147	75	65	52
12,587	1,943	2,383	13,598	4,166	2,578	32	6,750	1,555	3,713	286	1,089	97	72	53
6,143,575	474,450	736,693	6,097,677	1,974,337	1,555,620	11,860	2,527,095	383,875	1,149,425	150,620	815,065	28,110	28,760	54
5,696,896	784,943	921,512	7,802,027	2,531,703	2,133,694	65,095	3,005,571	760,261	1,500,913	90,211	602,066	52,120	65,964	55
11,817	940	1,791	9,895	2,922	1,668	15	5,230	1,000	2,695	360	1,100	75	60	56
313	36	34	468	165	186	...	112	5	50	10	47	...	5	57
20,306	2,136	11,920	17,552	5,561	2,719	15	8,727	1,600	4,485	650	1,802	190	530	58
16,635	2,798	9,262	17,529	5,711	3,004	38	8,494	1,965	4,619	411	1,382	117	282	59
52,911,161	3,672,700	2,978,537	46,286,074	12,534,067	8,634,307	29,125	24,933,185	4,322,405	11,201,215	1,408,710	7,621,860	378,995	155,390	60
24,584,096	3,006,977	2,654,952	34,838,214	10,613,529	7,659,868	269,045	15,974,468	3,886,458	8,382,423	547,924	2,946,753	210,910	321,304	61
20,599	1,936	7,556	17,403	5,497	2,769	15	8,897	1,595	4,585	735	1,827	155	225	62
16,812	2,778	4,263	17,363	5,482	3,048	38	8,688	2,014	4,719	446	1,392	117	107	63
11,139,930	859,210	576,688	9,472,614	2,619,459	1,805,340	7,505	5,021,725	813,070	2,657,100	371,090	1,112,540	67,925	18,585	64
7,633,649	1,143,337	462,426	8,897,354	2,538,703	1,911,825	63,968	4,365,043	957,871	2,412,331	211,653	725,909	57,279	17,815	65
14,980	1,191	1,720	11,591	3,391	2,048	10	6,112	1,110	3,100	430	1,377	95	30	66
6,899,603	451,885	197,429	5,698,281	1,536,215	1,287,541	5,250	2,863,780	430,945	1,420,050	208,955	758,990	46,840	3,495	67
89,354	5,724	2,821	69,940	19,122	15,706	65	35,003	5,326	17,239	2,460	9,466	512	44	68
1,058,376	71,878	27,873	772,084	202,635	160,567	1,225	407,192	63,180	205,570	28,970	103,742	5,730	465	69
4,008	271	660	1,118	362	236	...	520	90	255	15	160	...	...	70
229,369	11,815	15,443	47,610	13,990	11,675	...	21,945	2,390	10,065	865	8,625	...	...	71
662,485	34,240	47,817	207,333	61,645	47,958	...	97,730	13,455	46,880	3,705	33,690	...	...	72
102,393	5,660	7,415	31,045	9,770	7,200	...	14,075	1,610	7,100	490	4,875	...	...	73

Economic Area Table 8.—FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR,

[Date are based on reports for only

	Item (For definitions and explanations, see text)	Total all farms	Areas 1b, A, and B						
			Tenure of operator[1]						
			Full owners	Part owners	Managers	Tenants			
						All	Cash	Share-cash	Crop-share tenants and croppers
	SPECIFIED FACILITIES AND EQUIPMENT								
1	Telephone.....farms reporting 1954...	20,564	7,436	3,311	40	8,445	481	4,101	843
2	Electricity.....farms reporting 1954...	23,250	8,317	3,609	45	9,612	546	4,756	1,049
3	1950...	22,876	8,617	3,734	43	8,983	731	4,551	944
4	Television set.....farms reporting 1954...	16,805	5,760	2,767	31	7,111	381	3,461	809
5	Piped running water.....farms reporting 1954...	18,820	7,097	3,142	39	7,350	396	3,451	733
6	Home freezer.....farms reporting 1954...	9,132	3,424	1,713	26	3,603	190	1,731	305
7	Electric pig brooder.....farms reporting 1954...	2,267	589	525	5	1,117	55	506	60
8	Power feed grinder.....farms reporting 1954...	11,239	3,900	2,165	31	4,996	266	2,598	356
9	Milking machine.....farms reporting 1954...	3,140	991	619	5	1,513	90	922	100
10	Grain combines.....farms reporting 1954...	9,999	3,024	2,112	23	4,783	210	2,390	479
11	number 1954...	10,125	3,051	2,174	23	4,820	210	2,400	480
12	Corn pickers.....farms reporting 1954...	15,165	4,909	2,908	26	7,180	355	3,751	759
13	number 1954...	15,505	4,979	3,006	26	7,352	360	3,833	791
14	Pick-up hay balers.....farms reporting 1954...	3,767	1,288	885	13	1,554	115	771	87
15	number 1954...	3,774	1,290	885	13	1,559	115	776	87
16	Field forage harvesters.....farms reporting 1954...	1,593	523	394	1	673	16	207	60
17	number 1954...	1,611	528	396	1	683	16	217	60
18	Motortrucks.....farms reporting 1954...	9,322	3,129	1,945	14	3,807	251	1,810	473
19	number 1954...	9,955	3,321	2,062	60	4,036	271	1,898	516
20	Tractors, other than garden.....farms reporting 1954...	20,820	7,297	3,539	45	9,257	501	4,646	1,039
21	1950...	20,136	7,007	3,547	41	9,094	756	4,679	914
22	number 1954...	35,911	11,808	7,103	136	16,094	817	7,980	1,785
23	1950...	29,071	9,835	5,842	132	12,790	982	6,457	1,380
24	Automobiles.....farms reporting 1954...	21,796	7,722	3,494	44	9,131	531	4,535	974
25	number 1954...	27,492	9,934	4,684	69	11,155	632	5,481	1,201
	OFF-FARM WORK AND OTHER INCOME								
	Farm operators—								
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	1,812	401	90	...	196	40	65	56
27	1949...	2,010	507	92	1	220	30	95	45
28	Working off their farms, total.....operators reporting 1954...	7,357	2,074	1,039	10	2,924	185	1,441	447
29	1949...	6,017	1,699	824	4	2,095	131	985	336
30	100 or more days.....operators reporting 1954...	2,340	592	142	5	431	60	180	101
31	1949...	2,246	596	105	4	331	35	125	75
	FARMS BY CLASS OF WORK POWER								
32	No tractor, horses, or mules.....farms reporting 1954...	2,310	965	65	...	390	30	125	65
33	No tractor but horses and/or mules.....farms reporting 1954...	655	330	40	...	135	30	35	25
34	Tractor and horses and/or mules....farms reporting 1954...	5,540	2,045	1,088	14	2,207	106	1,129	185
35	Tractor and no horses or mules.....farms reporting 1954...	15,280	5,252	2,451	31	7,050	395	3,517	854
	FARM LABOR								
	Week of October 24-30:								
36	Family and/or hired workers.....farms reporting 1954...	22,725	8,157	3,584	45	9,512	556	4,731	1,009
37	persons 1954...	40,122	14,520	7,147	429	16,214	937	8,183	1,657
38	Family workers, including operator.....farms reporting 1954...	22,543	8,069	3,532	43	9,477	551	4,716	999
39	Operators working 1 or more hours.....persons 1954...	22,303	7,949	3,497	43	9,407	551	4,681	979
40	Unpaid members of operator's family.....farms reporting 1954...	8,277	3,019	1,555	6	3,477	200	1,847	292
41	persons 1954...	11,701	4,402	2,119	6	4,839	265	2,664	406
42	Hired workers.....farms reporting 1954...	3,873	1,348	1,017	29	1,447	81	621	162
43	persons 1954...	6,118	2,169	1,531	380	1,968	121	838	272
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	1,943	682	590	29	635	41	240	67
45	persons 1954...	2,659	865	743	296	725	41	264	79
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	2,239	756	539	8	910	50	417	115
47	persons 1954...	3,459	1,304	788	84	1,243	80	574	193
	SPECIFIED FARM EXPENDITURES								
48	Specified farm expenditures[2].....farms reporting 1954...	23,720	8,582	3,644	45	9,777	561	4,806	1,124
49	Machine hire and/or hired labor.....farms reporting 1954...	18,738	6,817	3,174	35	8,050	431	4,121	848
50	Machine hire.....farms reporting 1954...	16,509	6,163	2,650	25	7,074	386	3,649	718
51	dollars 1954...	4,120,052	1,525,777	751,409	20,520	1,773,216	72,178	883,678	189,765
52	Hired labor.....farms reporting 1954...	11,953	4,221	2,403	34	5,088	266	2,541	503
53	1949...	16,596	6,198	3,142	50	6,844	601	3,531	624
54	dollars 1954...	7,615,274	2,711,135	1,904,857	679,352	2,212,650	81,205	826,580	218,745
55	1949...	10,374,545	3,535,443	2,962,368	1,092,397	2,648,292	187,797	1,194,928	241,190
56	$1 to $2,499.....farms reporting 1954...	11,435	4,025	2,212	26	4,972	261	2,513	496
57	$2,500 and over.....farms reporting 1954...	518	196	191	8	116	5	28	7
58	Feed for livestock and poultry..farms reporting 1954...	21,421	7,745	3,354	38	9,007	546	4,535	801
59	1949...	22,685	8,588	3,789	38	9,159	821	4,794	818
60	dollars 1954...	43,326,981	15,278,592	8,314,652	301,675	19,163,713	1,121,285	8,898,325	854,880
61	1949...	32,054,999	12,211,224	7,052,190	278,818	12,244,115	1,410,677	6,007,627	554,628
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	21,398	7,622	3,513	44	9,342	496	4,676	1,059
63	1949...	22,121	8,101	3,877	48	9,568	811	4,941	1,009
64	dollars 1954...	10,626,536	3,143,455	2,374,385	62,285	4,984,242	194,070	2,507,565	560,967
65	1949...	10,053,989	3,161,218	2,238,718	63,256	4,525,625	321,505	2,379,142	448,468
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	14,863	4,901	2,763	39	6,993	316	3,529	789
67	dollars 1954...	7,522,643	2,041,641	1,782,039	26,469	3,649,122	124,845	1,742,180	476,769
68	tons 1954...	78,679	21,562	18,428	252	38,157	1,226	18,939	4,801
69	acres on which used 1954...	990,775	263,907	231,166	2,645	489,827	15,966	239,135	60,960
70	Lime and liming material.....farms reporting 1954...	1,582	543	409	12	617	25	267	20
71	tons 1954...	69,524	19,946	20,637	893	27,855	2,170	10,395	610
72	dollars 1954...	263,659	74,737	76,253	5,102	106,835	8,145	37,990	1,895
73	acres limed 1954...	40,155	11,445	11,896	445	16,269	1,135	6,319	315

[1]Data are given by tenure of operator for commercial farms only. [2]Excludes farms reporting commercial fertilizer and lime.

AND FARM EXPENDITURES, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950—Continued

e sample of farms. See text]

Areas 1b, A, and B—Continued			Area 2a											
Tenure of operator[1]—Con.				Tenure of operator[1]										
Tenants—Con.		Other farms	Total all farms	Full owners	Part owners	Managers	Tenants						Other farms	
							All	Cash	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified		
Livestock-share	Other and unspecified													
2,665	355	1,332	10,901	3,982	1,473	15	5,121	375	3,306	410	895	135	310	1
2,881	380	1,667	12,087	4,398	1,588	15	5,681	415	3,631	495	980	160	405	2
2,443	314	1,497	11,806	4,233	1,618	...	5,725	525	3,897	300	778	225	230	3
2,225	235	1,136	4,356	1,576	634	5	2,011	170	1,276	175	325	65	130	4
2,475	295	1,232	8,626	3,502	1,348	10	3,516	245	2,056	320	775	120	250	5
1,257	120	366	5,102	1,942	840	15	2,185	140	1,430	175	390	50	120	6
446	50	31	1,362	396	221	5	735	45	405	70	195	20	5	7
1,651	125	147	4,662	1,557	755	10	2,325	140	1,495	135	500	55	15	8
356	45	12	3,637	1,100	516	...	2,006	135	1,331	95	410	35	15	9
1,559	145	57	7,406	2,408	1,212	10	3,766	210	2,506	355	605	90	10	10
1,575	155	57	7,472	2,438	1,223	10	3,791	210	2,526	355	610	90	10	11
2,145	170	142	8,861	3,068	1,327	10	4,431	270	2,841	415	800	105	25	12
2,193	175	142	9,032	3,115	1,376	10	4,506	270	2,906	415	810	105	25	13
506	75	27	2,043	662	410	...	951	60	566	115	175	35	20	14
506	75	27	2,053	672	410	...	951	60	566	115	175	35	20	15
370	20	2	994	383	230	...	376	25	181	30	135	5	5	16
370	20	3	995	384	230	...	376	25	181	30	135	5	5	17
1,158	115	427	5,475	2,048	946	5	2,376	220	1,486	230	375	65	100	18
1,231	120	476	5,742	2,139	1,012	5	2,471	230	1,556	230	390	65	115	19
2,806	265	682	11,246	3,993	1,547	15	5,586	415	3,586	525	935	125	105	20
2,456	289	447	10,893	3,777	1,531	...	5,525	490	3,757	310	753	215	60	21
5,092	420	770	22,262	7,758	3,624	25	10,735	690	6,905	1,005	1,915	220	120	22
3,604	367	472	17,789	5,911	2,951	...	8,867	685	6,099	465	1,298	320	60	23
2,761	330	1,405	11,707	4,248	1,548	15	5,581	410	3,571	490	960	150	315	24
3,451	390	1,650	15,484	5,816	2,288	20	7,010	490	4,405	595	1,315	205	350	25
20	15	1,125	621	205	6	...	80	25	30	15	5	5	330	26
45	5	1,190	461	115	31	...	95	30	45	5	15	...	220	27
766	85	1,310	3,439	1,030	358	...	1,731	165	1,051	190	280	45	320	28
567	76	1,395	2,601	812	348	...	1,216	150	781	90	150	45	225	29
60	30	1,170	736	210	36	...	215	45	105	40	15	10	275	30
81	15	1,210	575	171	49	...	165	30	115	10	5	5	190	31
65	105	890	951	430	56	5	180	20	75	25	30	30	280	32
30	15	150	155	70	5	...	40	5	5	...	25	5	40	33
757	30	186	2,026	806	314	10	886	50	566	45	195	30	10	34
2,049	235	496	9,220	3,187	1,233	5	4,700	365	3,020	480	740	95	95	35
2,846	370	1,427	11,916	4,293	1,592	15	5,666	425	3,596	515	980	150	350	36
4,837	600	1,812	22,726	8,155	3,586	25	10,535	780	6,810	840	1,835	270	425	37
2,841	370	1,422	11,854	4,262	1,581	15	5,651	425	3,586	515	975	150	345	38
2,826	370	1,407	11,714	4,197	1,576	15	5,581	420	3,546	505	960	150	345	39
1,028	110	220	5,240	2,000	794	...	2,396	215	1,621	165	340	55	50	40
1,339	165	335	7,636	2,875	1,338	...	3,358	275	2,338	215	470	60	65	41
538	45	32	2,425	772	472	5	1,166	65	696	90	275	40	10	42
672	65	70	3,376	1,083	672	10	1,596	85	926	120	405	60	15	43
272	15	7	1,249	397	287	5	555	20	330	35	155	15	5	44
311	30	30	1,482	475	362	10	625	20	380	35	170	20	10	45
298	30	26	1,346	426	234	...	681	50	401	60	135	35	5	46
361	35	40	1,894	608	310	...	971	65	546	85	235	40	5	47
2,901	385	1,672	12,352	4,493	1,608	20	5,806	440	3,666	550	990	160	425	48
2,445	205	662	10,276	3,677	1,453	20	5,031	345	3,231	440	910	105	95	49
2,146	175	597	9,202	3,297	1,295	10	4,540	295	2,965	365	810	105	60	50
576,670	50,925	49,130	2,467,919	876,465	424,394	4,870	1,156,255	65,265	745,495	74,500	252,100	18,895	5,935	51
1,653	125	207	6,676	2,367	1,033	15	3,211	205	2,071	270	605	60	50	52
1,899	189	362	8,923	3,062	1,391	...	4,440	385	3,022	250	608	175	30	53
957,550	128,570	107,280	3,739,690	1,226,905	916,440	35,750	1,543,395	66,480	957,625	105,835	362,675	50,780	17,200	54
949,685	74,692	136,045	4,877,446	1,706,160	1,256,701	...	1,908,030	106,145	1,277,722	129,950	333,268	60,945	6,555	55
1,582	120	200	6,412	2,275	946	10	3,131	205	2,021	265	590	50	50	56
71	5	7	264	92	87	5	80	...	50	5	15	10	...	57
2,765	360	1,277	11,535	4,202	1,507	15	5,441	400	3,516	425	960	140	370	58
2,442	284	1,111	11,503	4,126	1,587	...	5,605	520	3,827	275	763	220	185	59
7,730,513	558,710	268,349	21,574,142	6,851,115	3,573,373	22,330	11,031,454	679,080	6,904,339	776,330	2,450,330	221,375	95,870	60
4,033,580	237,603	268,612	15,644,708	5,305,448	2,805,449	...	7,503,151	713,145	5,072,776	258,690	1,206,350	252,190	30,660	61
2,841	270	877	11,562	4,158	1,578	15	5,656	405	3,596	525	980	150	155	62
2,498	309	527	11,553	4,078	1,625	...	5,755	505	3,907	335	773	235	95	63
1,603,625	118,015	62,169	6,965,641	2,170,555	1,235,900	9,325	3,534,951	187,935	2,345,021	310,330	597,320	94,345	14,910	64
1,249,053	127,457	65,172	6,349,061	1,961,611	1,187,295	...	3,188,990	227,915	2,207,405	183,500	464,380	105,790	11,165	65
2,179	180	167	8,659	2,991	1,282	10	4,321	250	2,851	405	725	90	55	66
1,223,328	82,000	23,372	4,274,750	1,266,385	788,050	11,160	2,202,585	96,170	1,414,090	218,945	428,000	45,380	6,570	67
12,424	767	280	64,252	19,492	12,210	163	32,302	1,458	21,376	2,980	5,876	612	85	68
162,796	10,970	3,230	730,660	208,173	136,877	1,675	382,775	15,870	250,715	37,435	69,780	8,975	1,160	69
280	25	1	317	140	32	...	140	5	85	5	40	5	5	70
13,720	960	193	12,600	4,400	2,000	...	6,155	80	2,810	1,200	2,015	50	45	71
55,015	3,790	732	56,892	21,875	9,077	...	25,490	250	12,655	3,280	8,555	750	450	72
7,875	625	100	10,106	4,145	1,261	...	4,655	40	2,110	1,000	1,425	80	45	73

Economic Area Table 8.—FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR, [Data are based on reports for only

	Item (For definitions and explanations, see text)	Areas 2b, and C							
		Total all farms	Tenure of operator[1]						
			Full owners	Part owners	Managers	Tenants			
						All	Cash	Share-cash	Crop-share tenants and croppers
	SPECIFIED FACILITIES AND EQUIPMENT								
1	Telephone.....farms reporting 1954...	23,820	7,498	3,758	59	11,002	565	7,030	991
2	Electricity.....farms reporting 1954...	25,912	8,214	3,994	59	11,867	610	7,585	1,106
3	1950...	26,668	8,959	3,960	52	11,804	771	7,778	1,005
4	Television set.....farms reporting 1954...	18,023	5,382	3,074	57	8,382	435	5,315	741
5	Piped running water.....farms reporting 1954...	19,332	6,674	3,354	54	8,067	415	4,845	736
6	Home freezer.....farms reporting 1954...	11,076	3,715	2,004	27	4,922	255	3,260	381
7	Electric pig brooder.....farms reporting 1954...	2,994	675	656	21	1,620	75	990	95
8	Power feed grinder.....farms reporting 1954...	9,373	2,829	1,751	44	4,651	225	2,905	345
9	Milking machine.....farms reporting 1954...	6,222	1,442	1,012	22	3,710	210	2,430	220
10	Grain combines.....farms reporting 1954...	13,956	3,669	2,814	39	7,402	270	4,875	656
11	number 1954...	14,160	3,752	2,861	46	7,467	270	4,920	661
12	Corn pickers.....farms reporting 1954...	17,022	4,874	3,154	54	8,872	390	5,795	761
13	number 1954...	17,347	4,948	3,264	71	8,993	390	5,880	771
14	Pick-up hay balers.....farms reporting 1954...	4,552	1,262	1,022	34	2,221	130	1,315	170
15	number 1954...	4,588	1,272	1,032	39	2,231	130	1,320	170
16	Field forage harvesters.....farms reporting 1954...	1,488	499	368	43	576	50	265	25
17	number 1954...	1,517	505	375	48	586	55	265	25
18	Motortrucks.....farms reporting 1954...	10,901	3,238	2,169	54	5,027	240	3,275	371
19	number 1954...	11,632	3,451	2,388	82	5,213	250	3,370	417
20	Tractors, other than garden.....farms reporting 1954...	23,232	7,174	3,849	59	11,517	590	7,400	1,091
21	1950...	22,671	7,207	3,796	47	11,118	731	7,363	940
22	number 1954...	44,077	12,673	8,317	206	22,125	1,025	14,220	1,929
23	1950...	35,612	11,028	6,767	133	17,112	1,113	11,321	1,370
24	Automobiles.....farms reporting 1954...	24,875	7,819	3,923	58	11,602	605	7,445	1,111
25	number 1954...	32,061	10,209	5,585	165	14,322	710	9,050	1,411
	OFF-FARM WORK AND OTHER INCOME								
	Farm operators—								
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	2,271	556	95	...	340	75	85	100
27	1949...	2,502	572	110	...	305	20	145	75
28	Working off their farms, total.....operators reporting 1954...	8,063	2,067	1,121	20	3,540	195	2,160	490
29	1949...	7,616	1,954	981	10	3,001	191	1,765	475
30	100 or more days.....operators reporting 1954...	2,632	677	195	...	580	85	270	140
31	1949...	2,818	630	138	...	510	70	170	140
	FARMS BY CLASS OF WORK POWER								
32	No tractor, horses, or mules.....farms reporting 1954...	2,740	1,050	110	...	495	35	210	120
33	No tractor but horses and/or mules.....farms reporting 1954...	400	190	55	...	50	5	40	...
34	Tractor and horses and/or mules....farms reporting 1954...	4,094	1,224	781	34	1,927	105	1,215	116
35	Tractor and no horses or mules.....farms reporting 1954...	19,138	5,950	3,068	25	9,590	485	6,185	975
	FARM LABOR								
	Week of October 24-30:								
36	Family and/or hired workers.....farms reporting 1954...	25,347	8,059	3,939	59	11,762	630	7,510	1,131
37	persons 1954...	45,599	14,381	8,070	277	21,048	1,110	13,360	1,870
38	Family workers, including operator.....farms reporting 1954...	25,132	7,968	3,924	51	11,672	630	7,455	1,111
39	Operators working 1 or more hours.....persons 1954...	24,827	7,853	3,874	51	11,597	625	7,415	1,101
40	Unpaid members of operator's family.....farms reporting 1954...	9,452	3,051	1,726	5	4,435	280	2,835	310
41	persons 1954...	13,198	4,366	2,432	5	6,120	380	3,930	430
42	Hired workers.....farms reporting 1954...	5,375	1,473	1,259	54	2,532	95	1,570	216
43	persons 1954...	7,574	2,162	1,764	221	3,351	105	2,015	339
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	2,647	740	779	54	1,067	35	600	101
45	persons 1954...	3,164	886	923	192	1,130	35	640	108
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	3,160	845	641	11	1,611	60	1,040	146
47	persons 1954...	4,410	1,276	841	29	2,201	70	1,375	231
	SPECIFIED FARM EXPENDITURES								
48	Specified farm expenditures[2].....farms reporting 1954...	26,352	8,414	4,014	59	12,062	630	7,650	1,211
49	Machine hire and/or hired labor.....farms reporting 1954...	21,056	6,689	3,509	54	10,167	525	6,560	896
50	Machine hire.....farms reporting 1954...	18,377	5,840	3,009	37	8,921	480	5,795	746
51	dollars 1954...	4,751,346	1,398,490	962,385	20,365	2,335,301	107,275	1,457,665	176,796
52	Hired labor.....farms reporting 1954...	14,156	4,304	2,749	54	6,867	350	4,460	501
53	1949...	18,982	6,347	3,231	42	9,009	591	5,973	730
54	dollars 1954...	8,313,565	2,436,930	2,359,795	467,980	2,887,745	108,820	1,680,375	217,415
55	1949...	10,370,291	3,974,020	2,417,380	225,313	3,492,555	178,160	2,261,056	201,670
56	$1 to $2,499.....farms reporting 1954...	13,483	4,052	2,510	10	6,731	350	4,370	500
57	$2,500 and over.....farms reporting 1954...	673	252	239	44	136	...	90	1
58	Feed for livestock and poultry..farms reporting 1954...	24,187	7,639	3,744	59	11,207	595	7,335	811
59	1949...	24,867	8,419	3,804	47	11,234	771	7,548	810
60	dollars 1954...	46,097,063	13,310,029	9,055,353	548,623	22,541,880	1,207,520	13,981,275	1,296,775
61	1949...	31,401,906	10,210,930	6,023,965	440,830	14,230,359	1,045,710	9,383,127	593,305
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	24,132	7,484	3,924	59	11,702	595	7,465	1,151
63	1949...	24,313	7,993	3,941	52	11,749	741	7,753	1,110
64	dollars 1954...	12,781,966	3,315,569	2,626,001	83,573	6,689,580	283,385	4,376,665	594,255
65	1949...	11,919,044	3,399,956	2,336,166	55,319	6,050,566	321,190	4,188,240	479,235
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	15,740	4,535	2,794	43	8,266	405	5,385	685
67	dollars 1954...	7,751,047	1,909,179	1,844,071	66,637	3,903,065	166,965	2,435,590	343,505
68	tons 1954...	102,016	25,228	23,812	917	51,649	2,168	32,742	4,217
69	acres on which used 1954...	1,164,822	284,802	248,463	9,317	619,560	26,340	400,735	48,105
70	Lime and liming material.....farms reporting 1954...	1,397	430	357	20	565	60	305	25
71	tons 1954...	55,360	15,745	14,090	1,010	24,315	1,725	13,350	890
72	dollars 1954...	196,960	52,155	55,520	4,005	84,475	6,470	45,055	4,470
73	acres limed 1954...	33,460	10,275	8,670	625	13,680	1,205	7,420	530

[1]Data are given by tenure of operator for commercial farms only. [2]Excludes farms reporting commercial fertilizer and lime.

AND FARM EXPENDITURES, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950—Continued

a sample of farms. See text]

Areas 2b and C—Continued			Area 3a										
Tenure of operator[1]—Con.				Tenure of operator[1]									
Tenants—Con.		Other farms	Total all farms	Full owners	Part owners	Managers	Tenants						Other farms	
Livestock-share	Other and unspecified						All	Cash	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified		
2,131	285	1,503	12,446	5,605	2,348	13	3,464	235	1,666	295	1,193	75	1,016	1
2,236	330	1,778	14,117	6,186	2,593	23	3,994	270	1,921	390	1,308	105	1,321	2
1,830	420	1,893	13,299	6,171	2,319	22	3,742	350	1,951	210	1,071	160	1,045	3
1,681	210	1,128	7,813	3,423	1,534	23	2,162	125	1,065	220	712	40	671	4
1,846	225	1,183	8,934	4,129	1,857	23	2,249	95	986	205	893	70	676	5
911	115	408	4,400	2,044	1,005	13	1,118	75	526	60	422	35	220	6
459	5	22	1,082	446	271	...	365	15	165	55	120	10	...	7
1,096	80	98	5,338	2,140	1,272	23	1,838	110	860	145	698	25	69	8
765	85	36	2,029	801	481	1	741	35	360	55	286	5	3	9
1,451	150	32	5,226	1,954	1,356	16	1,859	100	951	165	608	35	41	10
1,466	150	34	5,299	1,963	1,399	17	1,879	100	956	170	608	45	41	11
1,736	190	68	7,824	3,140	1,838	16	2,744	140	1,406	265	898	35	86	12
1,762	190	71	7,917	3,180	1,870	17	2,764	140	1,426	265	898	35	86	13
571	35	13	2,656	937	701	10	968	40	481	75	362	10	40	14
576	35	14	2,662	938	706	10	968	40	481	75	362	10	40	15
221	15	2	634	255	153	8	208	5	81	10	102	10	10	16
226	15	3	645	260	154	8	208	5	81	10	102	10	15	17
1,031	110	413	4,621	1,929	1,072	2	1,368	75	736	95	422	40	250	18
1,056	120	498	4,799	1,991	1,118	2	1,423	90	766	95	432	40	265	19
2,171	265	633	12,046	5,201	2,452	23	3,849	240	1,871	400	1,263	75	521	20
1,754	330	503	11,080	4,654	2,158	12	3,966	330	2,145	245	1,071	175	290	21
4,456	495	756	17,776	7,289	3,985	53	5,872	320	2,837	560	2,035	120	577	22
2,853	455	572	13,699	5,679	2,918	31	4,771	355	2,575	280	1,351	210	300	23
2,141	300	1,473	13,237	5,731	2,553	23	3,854	260	1,856	415	1,233	90	1,076	24
2,801	350	1,780	15,763	6,708	3,219	37	4,533	295	2,177	460	1,496	105	1,266	25
45	35	1,280	1,686	365	130	1	165	15	80	25	40	5	1,025	26
35	30	1,515	1,443	297	66	...	130	15	45	15	40	15	950	27
630	65	1,315	5,454	1,841	1,082	11	1,455	95	760	175	390	35	1,065	28
475	95	1,670	4,171	1,428	623	...	1,130	105	630	90	275	30	990	29
50	35	1,180	1,897	560	216	1	230	40	105	40	30	15	890	30
80	50	1,540	1,518	401	72	...	205	25	75	25	60	20	840	31
65	65	1,085	1,855	755	105	...	210	15	85	40	45	25	785	32
3	...	105	716	460	91	...	60	25	15	...	15	5	105	33
456	35	128	3,762	1,635	900	18	1,143	85	536	105	382	35	66	34
1,715	230	505	8,284	3,566	1,552	5	2,706	155	1,335	295	881	40	455	35
2,206	285	1,528	13,802	6,056	2,588	23	3,984	265	1,941	405	1,278	95	1,151	36
4,218	490	1,823	23,595	10,163	4,969	74	6,837	425	3,411	670	2,161	170	1,552	37
2,191	285	1,517	13,759	6,050	2,567	22	3,969	265	1,941	395	1,278	90	1,151	38
2,171	285	1,452	13,548	5,949	2,542	22	3,939	265	1,931	390	1,263	90	1,096	39
910	100	235	5,295	2,295	1,143	10	1,557	75	805	160	487	30	290	40
1,235	145	275	7,517	3,153	1,645	20	2,284	120	1,145	245	709	65	415	41
596	55	57	1,742	680	501	18	517	25	275	35	167	15	26	42
812	60	96	2,530	1,061	782	32	614	40	335	35	189	15	41	43
316	15	7	766	250	291	18	206	10	85	10	96	5	1	44
332	15	33	867	285	348	21	212	10	85	10	102	5	1	45
325	40	52	1,094	469	273	6	321	15	200	25	71	10	25	46
480	45	63	1,663	776	434	11	402	30	250	25	87	10	40	47
2,241	330	1,803	14,607	6,416	2,648	23	4,119	280	1,971	440	1,323	105	1,401	48
1,976	210	637	11,371	5,160	2,313	18	3,274	255	1,576	310	1,063	70	606	49
1,720	180	570	10,019	4,668	1,957	17	2,821	235	1,385	290	861	50	556	50
539,585	53,980	34,805	2,141,123	987,814	477,783	5,513	632,418	34,450	307,420	58,310	222,818	9,420	37,595	51
1,426	130	182	7,051	3,220	1,603	18	1,969	105	951	150	713	50	241	52
1,400	315	353	9,322	4,256	1,908	17	2,931	245	1,591	160	835	100	210	53
836,835	44,300	161,115	2,734,933	1,162,193	930,955	41,900	579,455	29,065	261,600	29,890	247,145	11,755	20,430	54
737,749	113,920	261,023	3,351,894	1,521,248	924,241	24,480	785,045	31,905	379,410	65,975	279,115	28,640	96,880	55
1,381	130	180	6,892	3,134	1,538	16	1,963	105	946	150	712	50	241	56
45	...	2	159	86	65	2	6	...	5	...	1	...	...	57
2,186	280	1,538	13,520	5,966	2,528	22	3,834	270	1,836	345	1,288	95	1,170	58
1,710	395	1,363	13,763	6,326	2,403	17	4,102	405	2,206	240	1,071	180	915	59
5,600,735	455,575	641,178	17,515,377	7,088,601	4,694,716	160,457	5,354,993	248,190	2,286,965	281,830	2,426,873	111,135	216,610	60
2,781,377	426,840	495,822	12,979,424	5,942,050	2,804,059	97,250	3,884,395	289,925	1,956,000	189,745	1,300,605	148,320	251,470	61
2,216	275	963	12,697	5,471	2,563	23	3,944	255	1,936	435	1,253	65	696	62
1,750	395	578	12,284	5,462	2,389	12	4,056	370	2,225	240	1,051	170	365	63
1,312,110	123,165	67,243	4,905,487	1,815,431	1,307,908	19,933	1,710,825	80,060	876,710	156,640	569,640	27,775	51,390	64
881,671	180,230	77,037	4,320,470	1,711,574	1,008,321	8,375	1,543,290	105,380	883,590	91,370	407,600	55,350	48,910	65
1,626	165	102	5,706	2,363	1,387	12	1,853	120	880	170	628	55	91	66
899,295	57,710	28,095	1,811,989	659,985	502,337	10,227	623,235	37,135	296,255	51,635	223,105	15,105	16,205	67
11,764	758	410	21,650	7,889	6,097	85	7,391	396	3,436	594	2,788	177	228	68
135,195	9,185	2,680	234,772	85,140	62,257	1,400	84,090	3,990	40,620	7,110	30,560	1,810	1,885	69
170	5	25	3,082	1,368	772	6	886	25	445	70	316	30	50	70
8,100	250	200	121,665	50,715	34,306	274	35,390	660	15,425	3,600	15,105	600	980	71
27,055	1,425	805	393,174	162,816	111,604	964	114,730	2,015	52,570	12,435	45,805	1,905	3,060	72
4,425	100	210	68,815	28,736	19,094	205	20,135	405	9,535	1,885	7,945	365	645	73

Economic Area Table 8.—FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR,

[Data are based on reports for only

	Item (For definitions and explanations, see text)	Total all farms	Area 3b						
			Tenure of operator[1]						
			Full owners	Part owners	Managers	Tenants			
						All	Cash	Share-cash	Crop-share tenants and croppers
	SPECIFIED FACILITIES AND EQUIPMENT								
1	Telephone.....farms reporting 1954...	12,889	6,066	2,675	20	2,378	150	1,155	190
2	Electricity.....farms reporting 1954...	15,961	7,359	3,212	30	2,990	220	1,461	280
3	1950...	14,514	7,083	2,706	24	2,781	280	1,501	210
4	Television set.....farms reporting 1954...	5,470	2,476	1,118	15	1,041	45	525	80
5	Piped running water.....farms reporting 1954...	7,754	3,827	1,749	20	1,153	75	511	85
6	Home freezer.....farms reporting 1954...	4,097	1,901	1,073	7	681	30	321	60
7	Electric pig brooder.....farms reporting 1954...	1,111	469	346	1	265	5	135	5
8	Power feed grinder.....farms reporting 1954...	5,933	2,645	1,682	20	1,431	50	680	135
9	Milking machine.....farms reporting 1954...	2,079	887	571	6	555	30	225	55
10	Grain combines.....farms reporting 1954...	5,073	2,096	1,555	3	1,349	35	735	110
11	number 1954...	5,162	2,113	1,601	4	1,364	35	745	110
12	Corn pickers.....farms reporting 1954...	7,157	2,939	2,185	9	1,914	110	996	140
13	number 1954...	7,219	2,965	2,196	9	1,934	110	1,006	140
14	Pick-up hay balers.....farms reporting 1954...	2,568	1,086	848	5	599	15	306	35
15	number 1954...	2,573	1,086	853	5	599	15	306	35
16	Field forage harvesters.....farms reporting 1954...	904	320	329	14	241	5	90	5
17	number 1954...	905	320	329	15	241	5	90	5
18	Motortrucks.....farms reporting 1954...	5,262	2,221	1,397	10	1,064	85	521	75
19	number 1954...	5,513	2,320	1,457	16	1,115	90	536	80
20	Tractors, other than garden.....farms reporting 1954...	13,175	6,038	3,162	30	2,905	200	1,451	285
21	1950...	11,328	5,243	2,578	20	2,907	255	1,661	195
22	number 1954...	18,361	8,114	4,898	65	4,129	235	2,048	375
23	1950...	13,248	6,046	3,244	32	3,331	255	1,930	235
24	Automobiles.....farms reporting 1954...	14,378	6,613	3,066	30	2,724	200	1,316	265
25	number 1954...	16,970	7,761	3,782	43	3,109	235	1,481	310
	OFF-FARM WORK AND OTHER INCOME								
	Farm operators—								
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	2,853	595	186	7	120	20	40	30
27	1949...	2,696	555	106	...	175	40	75	...
28	Working off their farms, total.....operators reporting 1954...	6,823	2,259	1,370	7	1,232	100	595	165
29	1949...	5,895	1,991	915	1	1,013	150	500	85
30	100 or more days.....operators reporting 1954...	3,041	809	291	6	225	30	95	45
31	1949...	2,663	626	176	...	221	55	70	15
	FARMS BY CLASS OF WORK POWER								
32	No tractor, horses, or mules.....farms reporting 1954...	2,301	841	40	...	145	25	20	30
33	No tractor but horses and/or mules.....farms reporting 1954...	1,161	765	106	...	60	25	15	5
34	Tractor and horses and/or mules....farms reporting 1954...	4,512	2,057	1,217	25	1,023	95	466	105
35	Tractor and no horses or mules....farms reporting 1954...	8,663	3,981	1,945	5	1,882	105	985	180
	FARM LABOR								
	Week of October 24-30:								
36	Family and/or hired workers.....farms reporting 1954...	15,857	7,409	3,258	30	3,030	230	1,456	300
37	persons 1954...	26,958	12,371	6,374	94	5,274	380	2,420	515
38	Family workers, including operator.....farms reporting 1954...	15,773	7,352	3,252	29	3,015	230	1,446	300
39	Operators working 1 or more hours.....persons 1954...	15,578	7,247	3,242	29	2,995	230	1,426	300
40	Unpaid members of operator's family.....farms reporting 1954...	6,524	3,018	1,649	5	1,317	100	586	115
41	persons 1954...	9,145	4,032	2,518	10	1,870	130	828	170
42	Hired workers.....farms reporting 1954...	1,512	724	410	15	328	20	146	40
43	persons 1954...	2,235	1,092	614	55	409	20	166	45
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	600	300	187	5	103	15	41	...
45	persons 1954...	794	409	232	25	108	15	41	...
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	1,011	480	260	10	231	5	105	40
47	persons 1954...	1,441	683	382	30	301	5	125	45
	SPECIFIED FARM EXPENDITURES								
48	Specified farm expenditures[2].....farms reporting 1954...	16,592	7,639	3,308	30	3,110	250	1,486	320
49	Machine hire and/or hired labor.....farms reporting 1954...	12,620	6,098	2,872	25	2,460	155	1,181	260
50	Machine hire.....farms reporting 1954...	11,230	5,506	2,510	21	2,133	150	1,021	235
51	dollars 1954...	2,175,527	1,062,932	576,480	7,440	428,180	21,185	208,160	36,360
52	Hired labor.....farms reporting 1954...	7,139	3,513	1,882	20	1,379	80	636	105
53	1949...	9,628	4,870	2,207	15	2,101	200	1,211	125
54	dollars 1954...	2,256,819	1,160,834	645,945	68,305	345,165	21,285	124,060	23,635
55	1949...	2,884,363	1,542,003	866,097	37,368	375,745	35,945	204,309	10,925
56	$1 to $2,499.....farms reporting 1954...	7,028	3,436	1,858	16	1,373	80	636	105
57	$2,500 and over.....farms reporting 1954...	111	77	24	4	6	...	...	...
58	Feed for livestock and poultry..farms reporting 1954...	14,970	6,961	3,141	25	2,828	230	1,361	255
59	1949...	15,428	7,633	2,927	15	3,213	350	1,786	205
60	dollars 1954...	14,610,139	7,615,469	3,375,480	60,226	3,227,625	194,620	1,582,920	255,865
61	1949...	10,486,555	5,198,855	2,755,082	59,040	2,158,188	182,010	1,333,950	75,485
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	13,980	6,512	3,213	30	2,965	205	1,441	310
63	1949...	13,089	6,415	2,786	20	3,148	285	1,786	230
64	dollars 1954...	4,988,648	2,053,642	1,506,096	28,900	1,305,530	48,115	652,075	106,670
65	1949...	3,820,905	1,651,225	1,042,925	12,615	1,048,064	81,805	607,525	63,870
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	7,250	3,443	1,804	10	1,638	80	735	135
67	dollars 1954...	2,212,219	975,120	613,080	15,726	579,993	13,850	259,035	37,945
68	tons 1954...	30,853	13,342	8,748	210	8,069	204	3,512	553
69	acres on which used 1954...	308,099	128,312	87,183	1,216	86,678	2,370	38,295	5,470
70	Lime and liming material.....farms reporting 1954...	4,473	2,049	1,249	19	936	50	445	60
71	tons 1954...	209,090	92,674	59,357	2,220	49,224	2,145	22,755	3,085
72	dollars 1954...	633,319	261,994	201,876	6,444	147,185	5,680	68,605	10,580
73	acres limed 1954...	106,257	42,617	35,662	3,615	21,933	830	10,025	1,325

[1]Data are given by tenure of operator for commercial farms only. [2]Excludes farms reporting commercial fertilizer and lime.

AND FARM EXPENDITURES, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950—Continued

e sample of farms. See text]

Area 3b—Continued			Area 4											
Tenure of operator[1]—Con.			Total all farms	Tenure of operator[1]									Other farms	
Tenants—Con.		Other farms		Full owners	Part owners	Managers	Tenants							
Livestock-share	Other and unspecified						All	Cash	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified		
743	140	1,750	27,877	12,842	3,739	65	9,770	1,705	2,520	625	4,580	340	1,461	1
859	170	2,370	31,827	14,457	4,139	65	11,320	2,035	2,865	730	5,290	400	1,846	2
565	225	1,920	31,233	14,041	4,234	55	11,202	2,346	3,105	460	4,626	665	1,701	3
326	65	820	13,238	6,020	1,810	28	4,705	720	1,290	325	2,190	180	675	4
442	40	1,005	21,671	10,387	3,093	60	6,935	1,080	1,510	365	3,715	265	1,196	5
245	25	435	13,533	6,635	1,907	16	4,425	795	1,110	225	2,095	200	590	6
105	15	30	2,954	1,307	461	5	1,165	175	255	25	680	30	16	7
501	65	155	12,597	5,799	1,808	34	4,865	775	1,165	230	2,525	170	91	8
215	30	60	15,629	6,402	2,121	25	7,005	1,100	1,555	270	3,865	215	76	9
414	55	70	13,820	6,240	2,231	13	5,290	875	1,655	300	2,305	155	46	10
419	55	80	13,958	6,325	2,251	16	5,320	880	1,670	305	2,310	155	46	11
558	110	110	20,992	9,307	3,136	43	8,385	1,385	2,225	515	3,980	280	121	12
563	115	115	21,178	9,374	3,172	46	8,465	1,390	2,255	515	4,025	280	121	13
188	55	30	6,978	3,126	1,219	12	2,595	420	590	130	1,380	75	26	14
188	55	30	7,009	3,151	1,219	13	2,600	420	590	130	1,385	75	26	15
136	5	...	2,561	1,190	483	7	880	115	220	40	470	35	1	16
136	5	...	2,578	1,200	488	8	880	115	220	40	470	35	2	17
328	55	570	14,070	6,476	2,203	20	4,910	920	1,280	290	2,255	165	461	18
354	55	605	14,675	6,757	2,324	30	5,020	935	1,300	310	2,300	175	544	19
819	150	1,040	29,056	13,312	3,984	59	10,930	1,910	2,805	715	5,145	355	771	20
591	205	580	27,636	12,316	4,012	54	10,782	2,286	3,045	445	4,411	595	472	21
1,271	200	1,155	50,261	22,378	7,662	144	19,220	3,065	5,265	1,285	8,930	675	857	22
686	225	595	38,276	16,535	6,381	113	14,731	2,957	4,420	615	5,964	775	516	23
773	170	1,945	30,324	13,837	3,963	64	10,875	1,925	2,800	720	5,060	370	1,585	24
908	175	2,275	37,923	17,173	5,375	120	13,360	2,300	3,435	860	6,320	445	1,895	25
20	10	1,945	2,627	810	147	...	255	95	30	35	60	35	1,415	26
45	15	1,860	2,708	612	170	...	371	80	90	20	141	40	1,555	27
297	75	1,955	10,600	4,072	1,462	1	3,595	775	965	245	1,465	145	1,470	28
198	80	1,975	8,886	3,356	1,074	10	2,791	596	850	165	995	185	1,655	29
40	15	1,710	3,180	1,117	272	1	500	175	95	75	110	45	1,290	30
46	35	1,640	3,221	908	232	...	586	141	130	55	210	50	1,495	31
45	25	1,275	2,966	1,250	160	6	510	165	95	75	135	40	1,040	32
5	10	230	865	470	80	...	165	60	15	...	85	5	150	33
317	40	190	7,026	3,254	1,069	47	2,535	490	565	135	1,255	90	121	34
502	110	850	22,030	10,058	2,915	12	8,395	1,420	2,240	580	3,890	265	650	35
859	185	2,130	31,677	14,557	4,129	65	11,325	2,045	2,860	725	5,305	390	1,601	36
1,679	280	2,845	61,671	28,511	9,309	231	21,615	3,580	5,545	1,290	10,480	720	2,005	37
854	185	2,125	31,479	14,438	4,103	57	11,290	2,030	2,860	725	5,285	390	1,591	38
854	185	2,065	31,004	14,213	4,058	57	11,140	1,990	2,825	725	5,215	385	1,536	39
431	65	535	15,580	7,330	2,255	20	5,705	895	1,305	220	2,915	170	270	40
657	85	715	23,138	10,835	3,778	20	8,130	1,260	2,085	375	4,150	260	375	41
112	10	35	5,411	2,457	1,018	40	1,825	255	515	125	865	65	71	42
168	10	65	7,529	3,463	1,473	154	2,345	330	635	190	1,115	75	94	43
47	...	5	2,624	1,157	596	30	805	115	225	45	385	35	36	44
52	...	20	3,267	1,435	764	139	375	135	240	45	415	40	54	45
71	10	30	3,169	1,458	521	15	1,135	150	315	100	530	40	40	46
116	10	45	4,262	2,028	709	15	1,470	195	395	145	700	35	40	47
869	185	2,505	32,852	15,032	4,224	65	11,605	2,135	2,915	790	5,365	400	1,926	48
724	140	1,165	26,987	12,417	3,769	60	9,885	1,730	2,495	620	4,725	315	856	49
602	125	1,060	24,360	11,203	3,281	46	9,025	1,625	2,230	540	4,330	300	805	50
144,320	18,155	100,495	5,298,202	2,435,085	742,257	35,390	2,032,065	309,100	504,950	122,320	1,030,665	65,030	53,405	51
468	90	345	16,457	7,742	2,604	55	5,885	900	1,555	335	2,895	200	171	52
460	105	435	22,489	10,738	3,365	55	8,014	1,687	2,300	300	3,302	425	317	53
162,125	14,060	36,570	8,275,250	3,947,140	1,789,318	275,025	2,151,115	234,480	574,080	148,475	1,069,455	124,625	112,652	54
107,151	17,415	63,150	10,266,965	5,199,805	2,150,216	206,258	2,579,964	442,803	678,650	81,650	1,200,461	176,400	130,722	55
462	90	345	15,934	7,480	2,454	35	5,800	895	1,530	325	2,865	185	165	56
6	...	...	523	262	150	20	85	5	25	10	30	15	6	57
817	165	2,015	30,668	14,016	4,058	53	10,990	2,015	2,795	610	5,195	375	1,551	58
632	240	1,640	31,289	14,451	4,324	43	11,129	2,452	3,095	450	4,492	640	1,342	59
1,092,855	101,365	331,335	50,089,627	21,371,425	8,291,263	1,403,180	18,639,035	3,099,665	4,236,485	894,030	9,619,305	789,550	384,724	60
455,148	111,595	315,390	33,844,066	15,162,811	5,944,460	120,473	12,255,680	2,542,470	3,533,265	319,130	5,150,780	710,035	360,642	61
844	165	1,260	30,592	13,927	4,134	60	11,315	2,020	2,860	770	5,305	360	1,156	62
617	230	720	30,053	13,743	4,306	54	11,288	2,436	3,125	500	4,587	640	662	63
447,310	51,360	94,480	13,799,802	5,816,594	2,351,882	64,318	5,492,255	836,370	1,636,850	331,145	2,514,850	173,040	74,753	64
214,979	79,885	66,080	11,762,239	4,859,720	2,185,194	33,745	4,615,030	895,535	1,545,500	191,810	1,735,495	246,690	68,550	65
613	75	355	24,889	11,157	3,618	43	9,650	1,690	2,640	625	4,415	280	421	66
250,163	19,000	28,300	8,337,713	3,368,275	1,510,992	45,909	3,369,535	443,265	1,052,130	231,570	1,550,665	91,905	43,002	67
3,524	276	484	118,045	48,771	20,026	640	47,973	6,060	15,109	3,261	22,190	1,353	635	68
37,518	3,025	4,710	1,489,574	583,668	257,370	7,030	634,210	83,940	202,335	41,550	288,940	17,445	7,296	69
346	35	220	5,994	3,007	907	19	1,945	300	630	105	1,030	60	76	70
19,644	1,595	5,615	312,882	152,485	45,415	3,022	110,120	15,000	25,500	7,455	58,730	3,435	1,840	71
57,875	4,445	15,820	799,451	390,463	119,110	8,188	276,910	34,915	65,025	20,320	148,095	8,555	4,780	72
8,968	785	2,430	125,735	61,250	17,955	1,270	44,300	5,735	10,190	3,320	23,525	1,530	960	73

Economic Area Table 8.—FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR.

[Data are based on reports for only

	Item (For definitions and explanations, see text)	Area 5						
		Total all farms	Tenure of operator[1]					
			Full owners	Part owners	Managers	Tenants		
						All	Cash	Share-cash	Crop-share tenants and croppers
	SPECIFIED FACILITIES AND EQUIPMENT							
1	Telephone.....farms reporting 1954...	21,976	8,217	3,632	38	8,448	1,080	3,580	550
2	Electricity.....farms reporting 1954...	23,157	8,642	3,808	48	8,823	1,135	3,745	610
3	1950...	22,910	9,167	3,866	62	8,409	1,483	3,756	470
4	Television set.....farms reporting 1954...	13,790	4,849	2,466	23	5,512	775	2,370	340
5	Piped running water.....farms reporting 1954...	17,565	6,910	3,048	38	6,308	735	2,535	400
6	Home freezer.....farms reporting 1954...	10,916	4,049	2,033	26	4,338	595	1,830	260
7	Electric pig brooder.....farms reporting 1954...	2,307	716	430	13	1,137	145	440	70
8	Power feed grinder.....farms reporting 1954...	11,936	4,262	2,292	33	5,238	640	2,240	250
9	Milking machine.....farms reporting 1954...	4,653	1,433	820	17	2,362	315	1,005	140
10	Grain combines.....farms reporting 1954...	11,160	3,572	2,406	38	5,108	645	2,245	305
11	number 1954...	11,308	3,629	2,449	44	5,149	645	2,265	305
12	Corn pickers.....farms reporting 1954...	14,611	4,956	3,043	33	6,478	750	2,880	340
13	number 1954...	14,775	5,020	3,094	40	6,520	750	2,895	345
14	Pick-up hay balers.....farms reporting 1954...	5,372	1,735	1,226	23	2,362	305	930	135
15	number 1954...	5,374	1,735	1,226	25	2,362	305	930	135
16	Field forage harvesters.....farms reporting 1954...	1,917	639	471	23	783	110	235	40
17	number 1954...	1,924	644	471	25	783	110	235	40
18	Motortrucks.....farms reporting 1954...	10,397	3,942	2,058	28	4,008	540	1,780	250
19	number 1954...	11,079	4,211	2,247	51	4,188	565	1,860	260
20	Tractors, other than garden.....farms reporting 1954...	20,542	7,582	3,708	48	8,523	1,060	3,655	590
21	1950...	19,385	7,418	3,513	58	8,065	1,443	3,661	450
22	number 1954...	36,937	12,869	7,388	190	15,724	1,855	6,795	935
23	1950...	29,348	10,666	6,116	153	12,058	2,039	5,502	625
24	Automobiles.....farms reporting 1954...	22,126	8,197	3,693	43	8,613	1,105	3,615	595
25	number 1954...	27,956	10,502	5,019	125	10,405	1,300	4,300	710
	OFF-FARM WORK AND OTHER INCOME							
	Farm operators—							
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	2,220	470	150	...	225	40	80	60
27	1949...	1,927	435	120	6	306	51	145	20
28	Working off their farms, total.....operators reporting 1954...	7,441	2,022	1,166	6	2,782	345	1,270	230
29	1949...	5,890	1,841	971	12	1,936	306	930	165
30	100 or more days.....operators reporting 1954...	2,507	591	260	...	376	65	170	65
31	1949...	2,030	561	162	1	301	41	145	35
	FARMS BY CLASS OF WORK POWER							
32	No tractor, horses, or mules.....farms reporting 1954...	2,600	1,015	115	...	340	65	100	75
33	No tractor but horses and/or mules.....farms reporting 1954...	600	290	60	...	125	35	35	15
34	Tractor and horses and/or mules....farms reporting 1954...	4,263	1,919	904	16	1,718	185	780	75
35	Tractor and no horses or mules.....farms reporting 1954...	16,279	6,063	2,804	32	6,805	875	2,875	515
	FARM LABOR							
	Week of October 24-30:							
36	Family and/or hired workers.....farms reporting 1954...	23,052	8,602	3,843	48	8,858	1,160	3,750	630
37	persons 1954...	41,183	15,218	7,959	274	15,536	2,065	6,680	970
38	Family workers, including operator.....farms reporting 1954...	22,912	8,552	3,808	38	8,833	1,150	3,740	625
39	Operators working 1 or more hours.....persons 1954...	22,587	8,382	3,758	38	8,793	1,150	3,730	610
40	Unpaid members of operator's family.....farms reporting 1954...	8,898	3,470	1,782	11	3,315	410	1,540	195
41	persons 1954...	12,837	4,897	2,718	12	4,780	660	2,160	260
42	Hired workers.....farms reporting 1954...	4,048	1,434	982	28	1,533	205	600	85
43	persons 1954...	5,759	1,939	1,483	224	1,963	255	790	100
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	1,843	639	542	18	633	50	250	20
45	persons 1954...	2,368	763	669	160	721	60	255	25
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	2,469	881	524	13	986	155	390	65
47	persons 1954...	3,391	1,176	814	64	1,242	195	535	75
	SPECIFIED FARM EXPENDITURES							
48	Specified farm expenditures[2].....farms reporting 1954...	23,717	8,887	3,878	48	8,988	1,160	3,790	680
49	Machine hire and/or hired labor.....farms reporting 1954...	18,214	7,009	3,273	38	7,188	930	3,030	475
50	Machine hire.....farms reporting 1954...	15,375	6,099	2,579	21	6,031	785	2,535	405
51	dollars 1954...	3,588,337	1,388,986	675,771	15,920	1,459,025	172,040	588,820	102,735
52	Hired labor.....farms reporting 1954...	12,059	4,529	2,368	33	4,893	620	2,070	285
53	1949...	15,754	6,180	3,106	58	6,159	1,082	2,876	275
54	dollars 1954...	6,832,615	2,307,435	1,815,822	511,713	2,131,910	224,300	838,815	95,300
55	1949...	8,655,837	3,274,827	2,291,838	475,907	2,548,475	443,560	1,038,847	83,595
56	$1 to $2,499.....farms reporting 1954...	11,491	4,310	2,166	10	4,770	615	2,030	280
57	$2,500 and over.....farms reporting 1954...	568	219	202	23	123	5	40	5
58	Feed for livestock and poultry..farms reporting 1954...	22,066	8,297	3,682	43	8,433	1,110	3,585	500
59	1949...	22,122	8,876	3,810	60	8,395	1,538	3,816	420
60	dollars 1954...	44,559,557	14,523,440	8,409,993	477,674	20,773,165	2,109,150	8,188,995	812,505
61	1949...	30,607,756	11,056,102	6,946,199	414,528	11,982,242	2,032,372	5,249,438	472,895
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	21,487	7,952	3,753	48	8,723	1,105	3,715	650
63	1949...	20,746	8,098	3,790	58	8,459	1,507	3,876	460
64	dollars 1954...	10,317,882	3,298,475	2,291,082	77,922	4,581,780	544,750	2,005,110	276,750
65	1949...	9,279,220	3,026,407	2,133,230	64,015	4,021,801	665,038	1,868,615	220,710
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	10,339	3,656	2,036	33	4,453	490	1,925	265
67	dollars 1954...	4,207,504	1,343,545	953,656	79,666	1,816,797	158,925	766,165	84,590
68	tons 1954...	54,044	17,677	12,668	1,498	22,022	2,072	9,094	1,000
69	acres on which used 1954...	566,518	174,553	125,845	10,625	253,713	24,595	106,780	11,720
70	Lime and liming material.....farms reporting 1954...	6,539	2,536	1,421	24	2,442	255	1,095	125
71	tons 1954...	339,370	125,171	81,387	2,625	127,645	13,415	57,835	5,480
72	dollars 1954...	1,034,247	388,676	237,974	7,342	388,060	42,670	179,225	19,510
73	acres limed 1954...	158,834	58,713	38,721	1,180	59,005	6,020	26,955	2,490

[1]Data are given by tenure of operator for commercial farms only. [2]Excludes farms reporting commercial fertilizer and lime.

AND FARM EXPENDITURES, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950—Continued

a sample of farms. See text]

Area 5—Continued			Areas 6 and D										
Tenure of operator[1]—Con.				Tenure of operator[1]									
Tenants—Con.		Other farms	Total all farms	Full owners	Part owners	Managers	Tenants						Other farms	
Livestock-share	Other and unspecified						All	Cash	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified		
2,967	271	1,641	21,038	9,549	3,288	64	6,274	1,466	1,897	455	2,221	235	1,863	1
3,047	286	1,836	23,449	10,724	3,563	70	6,899	1,646	2,082	520	2,366	285	2,193	2
2,284	416	1,406	23,252	10,694	3,237	81	7,217	2,386	2,091	455	1,899	386	2,023	3
1,881	146	940	16,054	6,951	2,639	55	5,058	1,246	1,607	380	1,615	210	1,351	4
2,452	186	1,261	18,093	8,439	2,973	65	5,098	1,120	1,467	355	1,941	215	1,518	5
1,552	101	470	12,512	5,699	2,125	49	3,833	881	1,182	260	1,360	150	806	6
441	41	11	1,820	699	392	8	706	130	146	65	340	25	15	7
1,987	121	111	11,764	5,388	2,128	47	3,963	846	1,112	255	1,980	170	238	8
861	41	21	6,571	2,852	1,082	23	2,497	621	726	130	950	70	117	9
1,807	106	36	10,796	4,604	2,281	30	3,824	846	1,292	265	1,321	100	57	10
1,828	106	37	10,935	4,681	2,315	38	3,844	846	1,307	265	1,326	100	57	11
2,332	176	101	14,780	6,469	2,772	49	5,324	1,161	1,657	370	1,976	160	166	12
2,354	176	101	15,002	6,533	2,836	53	5,414	1,176	1,692	380	2,001	165	166	13
956	36	26	6,466	2,817	1,345	33	2,228	440	632	140	961	55	43	14
956	36	26	6,479	2,822	1,345	35	2,233	440	632	140	966	55	44	15
382	16	1	2,118	989	446	19	657	146	131	35	330	15	7	16
382	16	1	2,147	1,004	448	26	662	146	131	40	330	15	7	17
1,312	126	361	12,137	5,557	2,233	45	3,634	846	1,197	300	1,151	140	668	18
1,376	127	382	12,964	5,890	2,521	73	3,766	871	1,224	310	1,211	150	714	19
2,977	241	681	21,154	9,809	3,453	65	6,749	1,581	2,037	535	2,351	245	1,078	20
2,175	336	331	19,855	9,017	3,102	80	6,993	2,294	2,085	445	1,843	326	663	21
5,740	399	766	39,192	17,386	7,356	187	13,036	2,917	3,900	990	4,749	480	1,227	22
3,369	523	355	29,465	12,809	5,280	187	10,457	3,343	3,300	625	2,772	417	732	23
3,027	271	1,580	22,052	10,174	3,392	64	6,654	1,551	2,032	495	2,321	255	1,768	24
3,748	347	1,905	28,553	13,372	4,778	167	8,060	1,816	2,480	600	2,859	305	2,176	25
30	15	1,375	2,845	785	145	...	230	70	50	70	30	10	1,685	26
55	35	1,060	2,564	473	111	...	195	65	30	15	60	25	1,785	27
846	91	1,465	7,517	2,752	994	16	1,950	480	580	205	585	100	1,805	28
460	75	1,130	6,437	2,239	831	1	1,526	470	471	120	365	100	1,840	29
56	20	1,280	3,385	1,045	240	5	370	120	95	80	40	35	1,725	30
70	10	1,005	2,850	728	146	1	315	125	40	45	65	40	1,660	31
70	30	1,130	2,255	860	100	5	245	75	65	35	35	35	1,045	32
20	20	125	670	365	45	...	60	20	10	5	15	10	200	33
637	41	106	4,745	2,375	863	21	1,368	261	371	65	621	50	118	34
2,340	200	575	16,409	7,434	2,590	44	5,381	1,320	1,666	470	1,730	195	960	35
3,042	276	1,701	23,109	10,629	3,523	65	6,884	1,636	2,052	545	2,376	275	2,008	36
5,432	389	2,196	45,203	21,088	8,032	382	13,004	3,017	4,052	940	4,505	490	2,697	37
3,042	276	1,681	22,951	10,544	3,513	62	6,854	1,636	2,037	535	2,371	275	1,978	38
3,032	271	1,616	22,614	10,364	3,456	62	6,809	1,631	2,017	530	2,356	275	1,923	39
1,120	50	320	10,154	4,885	1,785	1	3,042	686	960	165	1,111	120	441	40
1,640	60	430	15,150	7,593	2,842	1	4,132	956	1,350	225	1,436	165	582	41
597	46	71	4,917	2,144	1,122	45	1,518	320	487	125	541	45	88	42
760	58	150	7,439	3,131	1,734	319	2,063	430	685	185	713	50	192	43
302	11	11	2,447	1,119	622	40	633	105	197	40	281	10	33	44
365	16	55	3,257	1,364	859	259	682	120	225	40	287	10	97	45
340	36	65	2,875	1,202	624	23	966	230	330	95	276	35	60	46
395	42	95	4,182	1,767	879	60	1,381	310	460	145	426	40	95	47
3,067	291	1,916	24,019	11,019	3,598	70	7,054	1,676	2,112	575	2,401	290	2,278	48
2,557	196	706	18,279	8,514	3,048	60	5,714	1,426	1,682	420	1,981	205	943	49
2,126	180	645	14,714	7,010	2,293	38	4,607	1,176	1,336	330	1,595	170	766	50
550,375	45,055	48,635	3,467,516	1,607,985	656,574	12,940	1,139,262	275,565	312,067	78,015	440,475	33,140	50,755	51
1,812	106	236	12,063	5,369	2,292	50	4,024	981	1,237	255	1,411	140	328	52
1,655	271	251	16,015	7,700	2,611	76	5,275	1,789	1,591	290	1,339	266	353	53
929,735	43,760	65,735	8,242,540	3,435,739	2,074,480	705,870	1,841,505	389,455	554,695	105,875	762,990	28,490	184,946	54
825,708	156,765	64,790	9,685,247	4,731,448	2,100,702	417,022	2,339,692	837,742	629,336	106,875	661,693	104,046	96,383	55
1,745	100	235	11,404	5,081	2,046	26	3,936	961	1,200	255	1,380	140	315	56
67	6	1	659	288	246	24	88	20	37	...	31	...	13	57
2,972	266	1,611	22,037	10,129	3,367	54	6,629	1,606	1,982	455	2,321	265	1,858	58
2,265	356	981	22,509	10,549	3,246	70	7,201	2,436	2,111	410	1,878	366	1,443	59
9,081,600	580,915	375,285	46,299,776	20,319,421	8,019,654	275,475	17,175,430	4,238,475	4,512,590	662,195	7,287,090	475,080	509,796	60
3,683,982	543,555	208,685	32,246,220	14,662,482	6,034,847	389,703	10,756,821	3,807,075	3,179,741	378,555	3,025,521	365,929	402,367	61
2,992	261	1,011	21,564	9,969	3,493	70	6,819	1,611	2,062	570	2,341	235	1,213	62
2,270	346	341	21,525	10,080	3,262	75	7,240	2,429	2,151	450	1,874	336	868	63
1,647,625	107,545	68,623	10,404,309	4,266,735	2,272,050	57,483	3,683,506	739,496	1,200,280	312,780	1,334,910	96,040	124,535	64
1,102,793	164,645	33,767	9,158,446	3,819,901	1,798,911	61,269	3,404,435	1,086,578	1,148,082	191,995	851,769	126,011	73,930	65
1,672	101	161	13,687	6,201	2,465	50	4,633	1,011	1,422	305	1,745	150	338	66
765,517	41,600	13,840	5,152,451	2,070,080	1,145,908	84,668	1,817,245	308,245	522,375	133,740	800,540	52,345	34,550	67
9,364	492	179	75,091	29,627	16,904	1,460	26,624	4,431	7,647	1,811	11,958	777	476	68
105,020	5,598	1,782	781,205	308,635	167,745	8,170	291,990	50,815	87,395	19,815	124,825	9,140	4,665	69
921	46	116	6,620	3,019	1,260	27	2,147	566	631	140	745	65	167	70
49,760	1,155	2,542	371,792	164,040	68,694	3,405	131,625	30,325	35,465	8,395	53,670	3,770	4,028	71
143,015	3,640	12,195	997,828	441,881	188,162	7,540	350,270	76,020	99,100	22,040	143,380	9,730	9,975	72
22,930	610	1,215	153,713	70,075	27,734	1,215	52,879	12,534	15,165	3,190	20,425	1,565	1,810	73

Economic Area Table 9.—LIVESTOCK ON HAND, LIVESTOCK SOLD, AND SPECIFIED

[Data are based on reports for only

	Item (For definitions and explanations, see text)	The State						
		Total all farms	Tenure of operator[1]					
			Full owners	Part owners	Managers	Tenants		
						All	Cash	Share-cash	Crop-share tenants and croppers
	Livestock on hand:[2]							
1	Horses and mules.....farms reporting 1954...	44,736	19,126	8,241	200	15,079	1,857	6,583	1,011
2	1950...	99,873	44,404	16,820	249	34,810	6,116	15,865	1,773
3	number 1954...	97,743	42,945	18,301	578	31,380	3,792	13,682	2,198
4	1950...	253,822	114,527	45,133	900	84,634	14,635	38,148	4,242
5	All cattle and calves.....farms reporting 1954...	172,869	68,195	28,196	338	66,885	8,232	31,556	4,653
6	1950...	183,120	74,607	28,929	378	69,964	11,391	34,348	3,905
7	number 1954...	6,122,224	2,294,257	1,209,455	46,106	2,512,780	283,368	1,022,150	131,505
8	1950...	4,563,990	1,795,911	914,892	30,854	1,775,079	284,543	750,047	72,807
9	Cows, including heifers that have calved.....farms reporting 1954...	162,078	63,271	26,798	325	63,439	7,692	30,103	4,347
10	1950...	177,946	72,401	28,200	372	68,291	11,133	33,672	3,735
11	number 1954...	2,067,648	787,465	405,357	15,636	831,746	94,626	355,478	45,840
12	1950...	1,652,930	668,125	312,034	8,677	640,227	103,793	277,461	27,324
13	Milk cows.....farms reporting 1954...	138,643	52,455	23,153	299	55,546	6,662	26,203	3,612
14	1950...	169,929	68,509	26,989	358	65,857	10,622	32,451	3,610
15	number 1954...	1,040,240	388,284	180,066	3,575	449,772	57,219	187,716	25,143
16	1950...	1,166,381	463,445	196,450	4,178	479,035	81,512	209,503	19,895
17	All hogs and pigs.....farms reporting 1954...	152,230	59,116	25,596	301	62,547	7,657	29,066	4,237
18	1950...	171,091	68,328	27,895	361	68,779	11,038	33,656	3,914
19	number 1954...	13,463,189	4,822,591	2,309,978	66,480	5,996,907	691,230	2,372,195	316,774
20	1950...	10,755,327	3,852,684	2,047,885	53,774	4,725,665	768,488	2,045,783	214,226
21	Chickens 4 months old and over..farms reporting 1954...	156,213	61,817	24,381	265	59,370	7,345	28,066	4,108
22	1950...	175,059	72,045	26,996	333	65,006	10,670	31,932	3,727
23	number 1954...	30,333,948	12,440,847	5,045,215	64,025	11,917,821	1,540,350	5,631,114	759,885
24	1950...	26,609,539	11,289,381	4,352,630	64,376	10,185,797	1,749,196	4,925,143	516,175
	Livestock and livestock products sold:								
25	Cattle and calves sold alive....farms reporting 1954...	157,835	63,541	26,772	334	63,152	7,677	29,606	4,111
26	1949...	165,445	69,596	27,418	368	63,657	10,581	30,917	3,278
27	number 1954...	3,433,241	1,335,860	682,345	32,576	1,366,047	148,697	509,630	66,774
28	1949...	2,680,216	1,095,778	592,278	27,527	952,106	162,672	380,270	32,055
29	dollars 1954...	546,302,399	209,833,742	110,326,085	5,922,440	218,936,400	23,753,135	76,215,368	10,215,950
30	1949...	464,579,535	187,847,011	106,684,253	5,640,917	163,142,845	28,733,178	61,157,456	5,014,954
31	Hogs and pigs sold alive.....farms reporting 1954...	153,619	60,238	25,957	299	63,625	7,772	29,701	4,322
32	1949...	172,823	70,348	28,217	364	69,471	11,297	33,923	3,999
33	number 1954...	14,344,666	5,129,841	2,684,175	69,759	6,400,159	752,545	2,541,249	319,004
34	1949...	14,346,835	5,565,960	2,705,722	82,037	5,905,374	1,007,611	2,587,559	245,939
35	dollars 1954...	621,503,503	222,445,012	117,164,278	3,227,599	276,386,292	32,794,995	109,030,009	13,183,330
36	1949...	590,189,507	230,199,500	113,093,091	3,850,212	239,883,432	41,497,297	105,191,316	9,816,432
37	Chickens sold.....farms reporting 1954...	105,732	42,172	16,812	205	42,453	5,165	20,381	2,623
38	1949...	139,715	57,606	22,448	271	54,022	8,722	26,962	2,905
39	dollars 1954...	11,304,006	4,736,504	1,936,991	26,857	4,370,104	556,245	2,121,492	295,274
40	1949...	21,752,410	9,210,183	3,569,255	50,907	8,501,459	1,343,704	4,379,232	407,955
41	Chicken eggs sold.....farms reporting 1954...	136,941	55,243	21,710	247	53,582	6,705	25,405	3,528
42	1949...	159,383	67,071	25,179	309	60,385	9,991	29,997	3,265
43	dozens 1954...	242,568,166	101,660,529	41,547,402	554,910	94,952,230	12,423,760	43,984,485	5,762,687
44	1949...	231,520,478	100,610,703	39,555,832	592,012	87,929,468	15,428,364	42,567,348	3,962,435
45	dollars 1954...	65,609,695	27,402,477	11,388,775	186,477	25,637,468	3,327,790	11,842,499	1,545,795
46	1949...	84,435,185	36,920,431	14,269,819	211,581	32,016,927	5,613,714	15,509,200	1,415,135
47	Milk sold[3].....pounds 1954...	4,551,088,629	1,649,987,637	802,415,207	23,739,610	2,030,178,685	273,630,586	799,372,727	102,883,534
48	dollars 1954...	117,387,542	42,156,602	20,833,183	761,496	52,455,373	7,056,185	20,073,363	2,582,615
49	1949...	117,193,647	45,671,408	20,511,941	908,763	48,809,271	8,999,577	20,325,982	1,736,722
	Specified crops harvested:								
50	Corn for all purposes.....farms reporting 1954...	175,164	68,729	29,329	346	70,539	8,392	32,916	6,385
51	1949...	183,595	72,597	29,966	395	73,520	11,651	33,763	5,360
52	acres 1954...	10,273,142	3,219,564	2,192,079	40,114	4,759,993	432,941	2,353,030	412,847
53	1949...	11,256,938	3,547,706	2,360,388	49,449	5,215,495	631,828	2,788,536	377,690
54	Corn harvested for grain.....farms reporting 1954...	173,780	67,992	29,204	324	70,389	8,367	32,891	6,375
55	1949...	182,494	71,955	29,854	392	73,342	11,585	33,743	5,350
56	acres 1954...	9,776,755	3,027,675	2,074,870	34,988	4,582,958	413,785	2,308,055	404,492
57	1949...	10,811,300	3,360,200	2,264,487	46,338	5,059,606	607,302	2,746,018	370,630
58	bushels harvested 1954...	530,744,499	167,968,428	109,328,079	2,075,892	249,201,450	24,187,940	122,262,690	20,512,800
59	1949...	502,188,012	160,692,179	105,806,733	2,237,729	230,193,047	29,298,575	119,966,830	16,274,147
60	bushels sold 1954...	179,469,324	44,730,499	38,478,780	314,000	95,348,155	6,105,695	60,002,805	11,688,685
61	1949...	152,836,380	36,978,474	33,350,197	472,166	81,450,144	6,410,075	54,479,513	7,744,261
62	Wheat threshed or combined.....farms reporting 1954...	5,090	1,886	1,518	2	1,621	80	693	292
63	1949...	14,981	5,741	3,694	53	5,238	407	2,507	562
64	acres 1954...	108,180	29,174	37,313	106	40,850	820	19,210	9,730
65	1949...	344,527	106,189	93,298	1,902	139,436	6,576	70,991	19,905
66	bushels harvested 1954...	2,061,790	584,741	658,708	2,680	807,949	17,575	356,239	180,600
67	1949...	6,509,348	2,059,676	1,795,287	37,975	2,565,029	116,890	1,286,335	330,135
68	bushels sold 1954...	1,697,863	436,401	566,191	2,680	688,314	12,165	302,334	172,245
69	1949...	5,062,329	1,497,798	1,395,124	24,655	2,120,094	83,205	1,112,715	280,800
70	Oats threshed or combined.....farms reporting 1954...	159,425	61,603	27,409	297	67,616	7,932	31,986	5,588
71	1949...	164,943	64,314	27,623	381	69,883	11,028	34,266	4,744
72	acres 1954...	5,934,351	1,907,646	1,217,731	20,438	2,762,671	260,860	1,390,830	210,300
73	1949...	6,113,243	2,003,219	1,239,275	23,829	2,808,767	367,219	1,478,761	187,145
74	bushels harvested 1954...	222,606,203	72,528,020	46,317,853	833,408	102,117,085	10,006,330	49,542,025	7,397,580
75	1949...	233,376,939	78,055,654	47,489,442	914,897	106,073,630	14,583,275	54,344,680	6,735,635
76	bushels sold 1954...	46,999,955	10,720,860	10,464,770	140,365	25,673,685	1,277,510	17,171,850	2,941,000
77	1949...	44,946,083	9,853,707	9,596,348	145,330	25,150,501	1,687,780	17,738,095	2,367,405
78	Soybeans harvested for beans....farms reporting 1954...	70,710	21,250	14,060	80	34,606	3,080	20,446	3,739
79	1949...	56,906	17,097	11,125	97	27,983	3,582	16,558	2,213
80	acres 1954...	2,126,902	508,740	516,381	6,158	1,090,183	70,135	662,755	145,091
81	1949...	1,326,199	345,283	302,591	3,683	669,293	68,214	411,897	59,647
82	bushels harvested 1954...	56,252,529	13,433,377	13,357,519	157,768	29,201,875	1,865,835	17,705,165	3,769,980
83	1949...	29,797,830	7,692,044	6,821,685	79,073	15,107,036	1,552,820	9,310,008	1,311,756
84	Hay cut.....acres 1954...	3,958,978	1,460,044	822,232	23,424	1,615,867	158,770	708,953	96,716
85	1949...	3,045,957	1,210,986	596,465	17,427	1,177,210	182,880	500,223	61,070
86	tons 1954[4]...	6,771,388	2,503,426	1,398,523	40,438	2,774,960	286,310	1,158,263	163,105

[1]Data are given by tenure of operator for commercial farms only. [2]For comparability of data on livestock and poultry, see text and State Table 12. [3]Includes milk equivalent of cream and butterfat sold. [4]Excludes grass silage.

CROPS, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950

a sample of farms. See text]

The State—Continued: Tenure of operator[1]—Con.: Tenants—Con.: Livestock-share	Other and unspecified	Other farms	Area 1a: Total all farms	Tenure of operator[1]: Full owners	Part owners	Managers	Tenants: All	Cash	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified	Other farms	
5,177	451	2,090	3,546	1,271	623	15	1,577	275	785	130	357	30	60	1
9,434	1,622	3,590	8,944	3,201	1,578	11	4,073	1,054	2,141	186	625	67	81	2
10,640	1,068	4,539	7,858	2,713	1,262	35	3,703	560	1,795	615	598	135	145	3
23,482	4,127	8,628	22,411	8,164	4,243	35	9,816	2,376	5,180	454	1,652	154	153	4
20,518	1,926	9,255	16,887	5,342	2,668	15	8,612	1,580	4,495	585	1,797	155	250	5
17,282	3,038	9,242	17,563	5,607	2,964	37	8,654	2,005	4,699	396	1,412	142	301	6
1,007,178	68,579	59,626	757,211	220,419	142,302	545	392,820	65,480	181,215	20,415	119,645	6,065	1,125	7
597,573	70,109	47,254	533,194	168,729	118,141	2,142	242,792	53,279	118,109	9,697	58,308	3,399	1,390	8
19,486	1,811	8,245	15,338	4,701	2,430	15	7,992	1,470	4,210	530	1,637	145	200	9
16,814	2,937	8,682	16,908	5,379	2,830	37	8,376	1,964	4,568	391	1,327	126	286	10
313,216	22,586	27,444	181,579	55,937	32,172	180	92,805	15,960	49,945	6,345	19,405	1,150	485	11
203,718	27,931	23,867	144,736	48,156	29,086	545	66,280	16,209	35,793	2,992	10,291	995	669	12
17,513	1,556	7,190	13,214	3,849	2,154	15	7,026	1,235	3,750	455	1,476	110	170	13
16,378	2,796	8,216	16,223	5,107	2,703	31	8,111	1,864	4,463	381	1,282	121	271	14
167,541	12,151	18,543	89,998	24,923	16,429	100	48,121	8,245	26,720	3,185	9,241	730	425	15
147,339	20,786	23,273	99,473	30,942	18,712	325	48,855	11,978	27,291	2,027	6,909	650	639	16
19,821	1,766	4,670	15,575	4,766	2,452	15	8,142	1,485	4,215	560	1,737	145	200	17
17,298	2,873	5,728	16,914	5,327	2,911	38	8,436	1,899	4,598	386	1,426	127	202	18
2,469,791	146,917	67,233	1,556,336	438,228	278,168	2,945	831,485	139,945	381,415	46,025	252,740	11,360	5,510	19
1,515,042	182,126	75,319	1,362,113	368,075	276,547	1,962	706,985	168,937	350,306	30,753	145,222	11,767	8,544	20
17,966	1,885	10,380	15,736	4,953	2,431	15	7,872	1,415	4,100	520	1,672	165	465	21
15,910	2,767	10,679	17,178	5,689	2,850	37	8,190	1,905	4,402	385	1,361	137	412	22
3,661,872	324,600	866,040	3,563,175	1,135,090	601,460	1,720	1,757,920	321,270	914,055	113,475	381,135	27,985	66,985	23
2,576,695	418,588	717,355	3,058,575	1,045,362	553,179	4,210	1,417,819	355,409	729,135	68,580	240,235	24,460	38,005	24
20,042	1,716	4,036	15,808	4,997	2,539	15	8,177	1,505	4,290	515	1,747	120	80	25
16,173	2,708	4,406	16,123	5,307	2,869	38	7,763	1,840	4,214	301	1,286	122	146	26
606,141	34,805	16,413	500,814	145,360	97,045	635	257,214	42,970	102,145	10,720	98,419	2,960	560	27
338,927	38,182	12,527	395,512	123,852	107,478	1,330	162,515	38,188	73,932	5,185	42,754	2,456	337	28
103,406,802	5,345,145	1,283,732	93,317,731	26,479,240	17,935,236	119,810	48,687,825	8,220,260	17,826,585	1,892,910	20,150,955	597,115	95,620	29
62,168,840	6,068,417	1,264,509	80,112,556	25,465,444	21,184,764	319,225	33,105,069	8,007,340	14,121,354	1,091,295	9,395,430	489,650	38,054	30
20,099	1,731	3,500	15,880	4,891	2,482	15	8,307	1,520	4,290	595	1,757	145	185	31
17,310	2,942	4,423	17,188	5,500	2,937	32	8,557	1,948	4,674	386	1,417	132	162	32
2,632,376	154,985	60,732	1,643,415	458,210	287,105	1,220	891,710	152,595	419,075	45,730	261,860	12,450	5,170	33
1,835,294	228,971	87,742	1,730,904	529,107	355,827	3,231	818,157	202,772	408,853	27,105	168,640	10,787	24,582	34
114,915,238	6,462,720	2,280,322	73,287,390	20,816,370	12,721,235	51,350	39,485,145	6,917,300	18,541,760	1,913,145	11,543,015	569,925	213,290	35
74,605,565	8,772,822	3,163,272	73,347,150	22,837,891	15,258,370	122,929	34,143,783	8,724,358	16,963,421	1,141,232	6,857,062	457,710	984,177	36
13,099	1,185	4,090	11,868	3,607	1,936	15	6,055	1,130	3,125	365	1,320	115	255	37
13,282	2,151	5,368	14,635	4,725	2,535	28	7,110	1,584	3,903	320	1,191	112	237	38
1,291,418	105,675	233,550	1,328,865	449,335	215,610	710	647,875	133,840	353,775	27,955	125,430	6,875	15,335	39
2,059,270	311,298	420,606	2,547,381	871,956	428,544	4,820	1,216,329	249,855	658,318	53,250	223,146	31,760	25,732	40
16,314	1,630	6,159	14,773	4,687	2,284	15	7,432	1,380	3,835	510	1,557	150	355	41
14,740	2,432	6,439	16,523	5,450	2,754	33	7,984	1,855	4,336	370	1,311	112	302	42
30,367,953	2,413,345	3,853,095	29,754,831	9,630,935	5,201,869	20,120	14,569,487	2,835,625	7,508,525	905,740	3,095,757	223,840	332,420	43
22,576,260	3,395,061	2,832,463	30,012,697	10,159,355	5,791,764	34,040	13,867,660	3,559,135	7,278,444	571,425	2,283,266	175,390	159,878	44
8,252,769	668,615	994,498	7,909,280	2,554,868	1,382,196	8,605	3,880,311	745,445	2,032,050	235,230	811,246	56,340	•83,300	45
8,240,292	1,238,586	1,016,427	10,806,999	3,693,076	2,071,498	10,025	4,978,185	1,296,723	2,595,438	200,420	822,585	63,019	54,215	46
807,930,182	46,361,656	44,767,490	405,711,105	108,122,383	80,320,509	388,110	215,270,532	40,600,478	114,412,922	11,927,429	45,856,647	2,473,056	1,609,571	47
21,539,750	1,203,460	1,180,888	9,953,292	2,481,800	2,038,372	9,080	5,395,500	980,485	2,895,325	295,865	1,166,485	57,340	28,540	48
15,645,752	2,101,238	1,292,264	9,506,404	2,765,222	2,013,993	60,509	4,596,749	1,168,278	2,533,282	149,742	687,742	57,705	69,931	49
20,935	1,911	6,221	17,261	5,382	2,773	15	8,986	1,595	4,620	765	1,846	160	105	50
17,713	3,033	7,117	17,834	5,517	3,053	38	8,999	2,080	4,814	496	1,467	142	227	51
1,451,162	110,013	61,392	1,179,563	299,489	229,132	1,450	648,277	99,275	342,825	51,610	144,612	9,955	1,215	52
1,244,475	172,996	83,700	1,320,628	335,125	284,916	3,671	693,837	136,465	390,617	35,410	121,184	10,161	3,079	53
20,875	1,881	5,871	17,216	5,347	2,768	15	8,986	1,595	4,620	765	1,846	160	100	54
17,646	3,018	6,951	17,767	5,456	3,053	38	8,994	2,075	4,814	496	1,467	142	226	55
1,352,301	104,325	56,264	1,137,755	286,554	219,167	1,285	629,619	95,745	337,500	51,170	135,389	9,815	1,130	56
1,170,515	165,141	80,669	1,279,718	321,165	273,359	3,461	678,853	132,580	385,542	34,995	115,740	9,996	2,880	57
76,645,460	5,592,560	2,170,650	66,533,140	16,842,995	13,208,575	61,575	36,374,905	5,673,485	18,848,300	2,864,240	8,459,280	529,600	45,090	58
56,940,830	7,712,665	3,258,324	55,601,862	14,233,297	11,966,810	148,012	29,136,083	5,669,800	16,249,393	1,512,365	5,219,135	485,390	117,660	59
15,628,835	1,922,135	598,090	22,694,106	4,653,910	4,736,471	12,600	13,279,650	1,599,025	8,415,330	1,543,280	1,533,500	188,515	11,475	60
10,702,680	2,113,615	585,399	15,924,776	2,927,253	3,096,339	13,000	9,873,259	1,293,315	6,746,173	573,250	1,075,876	184,645	14,925	61
486	70	63	81	40	11	...	30	...	20	5	5	...	...	62
1,540	242	235	94	40	22	...	32	...	25	...	7	...	...	63
9,865	1,225	537	1,242	390	117	...	735	...	460	205	70	...	...	64
35,872	6,092	3,702	2,174	820	693	...	661	...	460	...	201	...	...	65
220,230	33,305	7,712	27,255	5,945	1,780	...	19,530	...	13,955	4,450	1,125	...	...	66
698,104	133,565	51,381	39,245	12,960	17,260	...	9,025	...	6,265	...	2,760	...	...	67
172,430	29,140	4,277	16,046	3,690	1,616	...	10,740	...	5,575	4,040	1,125	...	...	68
558,234	85,140	24,658	33,255	10,470	15,350	...	7,435	...	4,835	...	2,600	...	...	69
20,414	1,696	2,500	16,605	5,021	2,703	15	8,796	1,560	4,545	730	1,826	135	70	70
17,128	2,717	2,742	16,905	5,053	2,960	33	8,773	2,025	4,754	451	1,421	122	86	71
838,709	61,972	25,865	817,753	211,387	159,666	775	444,395	69,220	238,145	34,775	96,605	5,650	1,530	72
684,011	91,631	38,153	823,274	210,695	173,712	2,062	434,708	90,790	245,951	20,920	71,268	5,779	2,097	73
32,899,885	2,311,265	809,837	30,424,135	7,969,405	6,076,790	27,100	16,302,475	2,631,715	8,503,835	1,248,490	3,708,985	209,450	48,365	74
26,910,975	3,499,065	1,203,315	30,681,125	8,025,720	6,690,439	59,827	15,839,417	3,339,955	8,815,482	747,280	2,701,415	235,285	65,722	75
3,695,380	394,735	194,275	6,807,975	1,386,545	1,310,210	2,650	4,077,980	453,300	2,590,070	490,785	512,975	30,850	30,590	76
2,766,836	590,385	200,197	5,872,547	998,245	1,178,160	26,750	3,646,670	366,715	2,617,370	245,350	375,400	41,835	22,722	77
6,555	786	714	9,355	2,383	1,561	10	5,381	900	3,115	440	856	70	20	78
4,674	956	604	7,291	1,826	1,413	21	4,001	896	2,205	226	608	66	30	79
188,220	23,982	5,440	265,695	56,055	52,574	135	156,616	21,400	92,900	14,005	25,736	2,575	315	80
107,637	21,898	5,337	159,891	36,178	35,952	755	86,766	16,975	49,654	4,802	13,847	1,488	240	81
5,249,050	611,845	101,990	7,543,857	1,614,492	1,517,415	4,425	4,399,950	621,625	2,568,860	392,420	754,985	62,060	7,575	82
2,449,353	483,099	97,992	3,755,016	852,735	860,589	15,220	2,022,237	413,520	1,135,493	109,036	330,264	33,924	4,235	83
612,691	38,737	37,411	321,155	91,125	61,232	360	168,008	23,850	82,525	11,275	48,583	1,775	430	84
384,863	48,174	43,869	251,198	80,668	49,247	910	119,584	23,864	61,005	4,725	27,942	2,048	789	85
1,103,888	63,394	54,041	610,592	172,950	120,172	585	316,010	47,865	151,090	19,975	93,630	3,450	875	86

Economic Area Table 9.—LIVESTOCK ON HAND, LIVESTOCK SOLD, AND SPECIFIED

[Data are based on reports for only

	Item (For definitions and explanations, see text)	Areas 1b, A, and B							
		Total all farms	Tenure of operator[1]						
			Full owners	Part owners	Managers	Tenants			
						All	Cash	Share-cash	Crop-share tenants and croppers
	Livestock on hand:[2]								
1	Horses and mules.....farms reporting 1954...	6,195	2,375	1,128	14	2,342	136	1,164	210
2	1950...	14,038	5,535	2,460	41	5,580	539	2,853	467
3	number 1954...	12,141	5,167	2,119	56	4,212	235	2,176	375
4	1950...	36,271	14,315	6,541	179	14,101	1,298	7,159	1,153
5	All cattle and calves.....farms reporting 1954...	21,211	7,548	3,440	37	9,144	516	4,621	817
6	1950...	22,952	8,606	3,806	43	9,488	811	4,971	819
7	number 1954...	847,342	297,849	178,325	3,446	361,206	18,415	153,102	23,816
8	1950...	629,441	223,547	129,990	5,032	266,331	25,194	124,905	13,940
9	Cows, including heifers that have calved.....farms reporting 1954...	19,682	6,796	3,278	36	8,700	486	4,423	761
10	1950...	22,316	8,369	3,706	44	9,230	795	4,851	794
11	number 1954...	228,512	77,537	47,944	485	99,861	5,255	47,824	6,622
12	1950...	169,288	63,322	32,692	314	70,685	5,911	35,990	4,892
13	Milk cows.....farms reporting 1954...	17,175	5,676	2,917	31	7,794	446	4,058	631
14	1950...	21,493	7,931	3,593	44	8,998	774	4,721	769
15	number 1954...	96,638	31,770	17,758	114	45,106	2,823	25,941	3,137
16	1950...	109,513	39,107	20,251	244	47,916	4,457	25,470	3,633
17	All hogs and pigs.....farms reporting 1954...	18,484	6,504	3,038	33	8,352	496	4,236	676
18	1950...	21,035	7,661	3,550	39	9,153	775	4,759	798
19	number 1954...	1,641,737	560,372	294,301	4,805	775,340	41,440	337,326	39,374
20	1950...	1,343,916	446,484	266,367	4,198	619,431	56,127	279,794	36,828
21	Chickens 4 months old and over..farms reporting 1954...	19,515	6,878	3,033	32	8,312	485	4,257	727
22	1950...	21,726	8,165	3,474	36	8,796	790	4,606	812
23	number 1954...	3,141,508	1,149,304	550,694	5,825	1,339,600	96,560	684,380	107,835
24	1950...	2,842,657	1,124,449	465,457	8,105	1,153,956	124,887	607,636	88,365
	Livestock and livestock products sold:								
25	Cattle and calves sold alive....farms reporting 1954...	18,925	6,986	3,227	38	8,292	461	4,251	635
26	1949...	20,157	7,860	3,536	34	8,295	726	4,335	647
27	number 1954...	553,387	210,503	125,022	2,923	213,492	11,840	77,214	11,245
28	1949...	447,282	178,781	97,628	7,611	162,547	20,789	62,477	5,670
29	dollars 1954...	101,254,551	39,215,535	22,899,815	523,636	38,913,649	2,143,190	13,000,633	1,859,660
30	1949...	86,979,655	33,675,158	19,888,220	1,654,124	31,665,914	4,200,079	11,438,056	962,469
31	Hogs and pigs sold alive.....farms reporting 1954...	18,661	6,668	3,102	33	8,511	506	4,346	701
32	1949...	21,045	7,480	3,625	40	9,293	810	4,805	828
33	number 1954...	1,723,710	589,436	311,080	6,257	810,865	49,095	350,513	37,594
34	1949...	1,763,618	642,804	348,925	6,785	755,769	71,126	347,845	40,229
35	dollars 1954...	75,098,727	26,083,894	13,196,188	278,323	35,314,177	2,102,140	15,091,634	1,654,270
36	1949...	72,845,405	26,842,491	14,864,592	278,311	30,500,443	2,875,525	13,987,810	1,584,630
37	Chickens sold.....farms reporting 1954...	12,863	4,648	2,114	31	5,600	315	2,892	387
38	1949...	17,755	6,769	2,859	25	7,337	665	3,909	590
39	dollars 1954...	1,112,441	449,425	175,594	3,015	450,972	30,180	211,042	35,754
40	1949...	2,489,399	990,236	392,884	3,773	1,042,376	110,645	544,274	71,095
41	Chicken eggs sold.....farms reporting 1954...	16,433	5,992	2,697	37	7,072	430	3,627	517
42	1949...	19,385	7,545	3,167	30	7,843	717	4,198	625
43	dozens 1954...	21,913,721	8,493,169	3,831,298	44,150	9,218,434	777,330	4,792,705	623,232
44	1949...	22,025,410	9,209,775	3,644,630	58,471	8,787,209	989,973	4,748,188	549,120
45	dollars 1954...	5,498,770	2,144,772	973,743	10,375	2,289,850	186,470	1,181,925	162,698
46	1949...	7,809,091	3,277,778	1,279,994	18,879	3,118,095	361,688	1,688,437	199,815
47	Milk sold[3].....pounds 1954...	362,126,190	119,421,190	68,414,959	400,403	169,703,418	12,186,318	97,817,272	11,013,411
48	dollars 1954...	9,002,133	2,951,056	1,873,141	8,340	4,060,191	276,390	2,331,114	248,885
49	1949...	8,980,779	3,050,379	1,868,408	35,317	3,902,010	443,425	2,079,853	253,210
	Specified crops harvested:								
50	Corn for all purposes.....farms reporting 1954...	21,645	7,669	3,612	43	9,574	501	4,796	1,114
51	1949...	23,137	8,332	3,942	48	9,993	801	5,135	1,129
52	acres 1954...	1,534,208	422,066	344,330	4,193	754,439	26,771	371,745	94,188
53	1949...	1,728,686	493,628	388,178	10,001	825,079	50,300	434,577	90,065
54	Corn harvested for grain.....farms reporting 1954...	21,479	7,593	3,602	43	9,539	496	4,791	1,114
55	1949...	23,042	8,270	3,932	47	9,986	800	5,135	1,129
56	acres 1954...	1,466,390	400,015	325,756	3,778	728,536	25,950	365,700	92,288
57	1949...	1,686,012	478,243	377,877	9,859	808,403	48,605	430,688	89,010
58	bushels harvested 1954...	58,965,352	16,595,230	12,726,367	162,200	29,249,830	1,163,400	14,898,875	3,359,900
59	1949...	74,534,932	21,309,980	16,734,281	422,916	35,644,149	2,093,500	18,883,852	3,634,472
60	bushels sold 1954...	20,691,712	4,395,860	4,963,647	18,900	11,242,495	231,665	6,791,270	2,217,690
61	1949...	25,347,111	5,822,533	5,985,637	134,251	13,295,795	427,355	8,321,935	1,954,121
62	Wheat threshed or combined.....farms reporting 1954...	1,856	437	557	1	845	15	392	182
63	1949...	4,340	1,256	958	8	2,082	75	1,007	312
64	acres 1954...	63,670	11,909	22,420	50	29,050	165	14,910	7,285
65	1949...	148,462	35,694	36,334	616	74,365	2,220	38,651	13,430
66	bushels harvested 1954...	1,058,937	201,395	323,918	1,500	529,054	2,075	261,574	121,615
67	1949...	2,423,340	586,098	635,757	5,238	1,185,990	27,165	611,395	197,220
68	bushels sold 1954...	932,497	153,147	297,708	1,500	477,164	750	231,989	117,650
69	1949...	2,037,671	482,555	510,490	1,738	1,036,615	18,420	537,830	180,310
70	Oats threshed or combined.....farms reporting 1954...	18,272	6,330	3,120	38	8,627	466	4,426	797
71	1949...	19,077	6,635	3,376	38	8,861	713	4,599	858
72	acres 1954...	793,137	227,583	160,842	2,083	400,476	16,220	216,020	32,172
73	1949...	787,869	230,123	164,658	2,527	386,436	26,474	209,729	35,400
74	bushels harvested 1954...	26,901,983	7,894,145	5,609,655	83,170	13,253,160	590,530	6,989,040	898,355
75	1949...	22,664,681	6,893,751	4,712,987	69,217	10,885,693	794,505	5,785,193	903,970
76	bushels sold 1954...	5,472,000	1,052,990	1,099,805	13,950	3,289,485	58,550	2,237,320	329,800
77	1949...	3,559,729	783,338	717,896	4,980	2,042,465	71,840	1,453,695	241,095
78	Soybeans harvested for beans...farms reporting 1954...	3,826	809	950	6	2,041	20	1,097	438
79	1949...	1,509	420	356	4	729	21	428	132
80	acres 1954...	169,240	24,021	53,125	120	91,649	285	45,445	30,687
81	1949...	36,140	8,702	8,643	164	18,631	389	11,022	3,895
82	bushels harvested 1954...	4,037,919	578,989	1,260,080	4,000	2,192,910	6,935	1,045,565	786,440
83	1949...	820,722	190,430	198,594	3,392	428,306	9,240	242,890	98,795
84	Hay cut.....acres 1954...	509,194	164,191	105,027	1,165	233,521	10,980	109,562	16,883
85	1949...	362,331	123,577	75,671	1,795	156,635	11,326	70,035	11,780
86	tons 1954[4]...	870,203	280,673	185,732	2,929	392,282	16,970	180,227	28,615

[1]Data are given by tenure of operator for commercial farms only. [2]For comparability of data on livestock and poultry, see text and State Table 12. [3]Includes milk equivalent of cream and butterfat sold. [4]Excludes grass silage.

CROPS, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950—Continued

e sample of farms. See text]

Areas 1b, A, and B—Continued			Area 2a										
Tenure of operator[1]—Con.				Tenure of operator[1]									
Tenants—Con.		Other farms	Total all farms	Full owners	Part owners	Managers	Tenants						Other farms
Livestock-share	Other and unspecified						All	Cash	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified	
787	45	336	2,181	876	319	10	926	55	571	45	220	35	50
1,508	213	422	5,402	2,146	767	...	2,419	240	1,661	90	338	90	70
1,356	70	587	4,821	1,963	657	15	2,021	175	1,271	65	460	50	165
3,931	560	1,135	13,128	5,292	1,972	...	5,649	495	3,887	205	797	265	215
2,865	325	1,042	10,580	3,677	1,472	15	5,231	385	3,466	350	915	115	185
2,553	334	1,007	10,830	3,712	1,528	...	5,430	500	3,767	215	743	205	160
153,433	12,440	6,516	354,653	120,304	61,479	615	171,025	11,010	104,700	11,625	39,725	3,965	1,230
94,682	7,610	4,541	247,822	84,040	44,864	...	118,128	10,520	75,216	3,595	24,892	3,905	790
2,730	300	872	9,649	3,301	1,357	15	4,836	355	3,231	320	825	105	140
2,466	324	967	10,332	3,516	1,456	...	5,225	465	3,667	200	698	195	135
36,635	3,525	2,685	112,897	36,770	18,777	230	56,560	3,950	36,220	3,355	11,705	1,330	560
21,633	2,259	2,275	86,245	28,813	14,296	...	42,781	3,850	28,611	1,185	7,955	1,180	355
2,404	255	757	7,520	2,455	1,049	15	3,881	280	2,571	250	715	65	120
2,415	319	927	9,693	3,274	1,379	...	4,919	445	3,456	180	653	185	125
11,860	1,345	1,890	56,466	17,385	8,021	45	30,628	2,655	19,110	1,550	6,865	465	390
12,649	1,707	1,995	67,314	22,166	10,102	...	34,711	3,370	23,601	760	5,940	1,040	335
2,669	275	557	9,576	3,201	1,379	15	4,861	335	3,181	355	885	105	120
2,512	309	632	10,951	3,699	1,527	...	5,360	500	3,847	250	758	205	165
335,385	21,815	6,919	834,581	277,508	141,288	2,430	411,980	26,795	244,050	29,000	102,175	9,960	1,375
230,504	16,178	7,436	645,816	202,801	114,618	...	326,017	24,265	214,400	14,475	61,807	10,970	2,380
2,513	330	1,260	10,252	3,716	1,405	15	4,831	360	3,126	365	850	130	285
2,325	263	1,255	10,965	3,951	1,505	...	5,254	500	3,652	220	687	195	255
404,210	46,615	96,085	2,718,625	1,050,055	383,115	2,430	1,246,035	95,380	795,620	92,075	231,710	31,250	36,990
296,900	36,168	90,690	2,258,708	868,700	337,948	...	1,028,165	114,320	693,405	40,185	137,365	42,890	23,895
2,685	260	382	9,710	3,382	1,387	10	4,861	340	3,181	330	905	105	70
2,303	284	432	10,108	3,602	1,456	...	4,990	450	3,457	205	718	160	60
106,508	6,685	1,447	211,626	77,496	41,824	385	91,631	4,590	54,256	6,040	24,745	2,000	290
69,154	4,457	1,035	148,551	52,778	28,981	...	66,647	6,355	40,025	2,570	14,607	3,090	145
20,343,626	1,168,540	101,916	35,753,788	13,359,455	7,264,568	65,240	15,035,040	656,405	8,428,520	1,082,725	4,517,605	348,785	29,485
14,356,152	709,158	96,239	25,818,883	9,379,953	5,370,468	...	11,057,472	951,925	6,315,096	395,115	2,848,411	546,925	10,990
2,713	245	347	9,861	3,311	1,419	15	5,016	335	3,281	360	930	110	100
2,527	323	607	11,142	3,875	1,547	...	5,625	515	3,872	270	763	205	95
352,708	20,955	6,072	887,965	290,884	153,251	2,295	438,795	28,175	264,940	27,740	107,280	10,660	2,740
273,260	23,309	9,335	938,608	326,213	153,240	...	457,965	41,185	294,121	20,025	85,929	16,705	1,190
15,586,308	879,825	226,145	38,847,919	12,723,225	6,972,824	101,600	18,953,900	1,292,350	11,441,965	1,150,575	4,710,645	458,365	96,370
11,138,794	913,684	359,568	39,790,279	13,923,288	6,679,918	...	19,143,818	1,746,880	12,344,697	811,595	3,594,511	646,135	43,255
1,781	225	470	7,980	2,915	1,069	10	3,811	290	2,491	290	655	85	175
1,960	213	765	9,607	3,496	1,292	...	4,679	445	3,212	205	632	185	140
157,321	16,675	32,935	1,119,889	427,990	155,699	570	522,520	37,975	328,160	51,735	90,795	13,855	13,110
285,984	30,478	59,930	1,871,964	695,267	258,432	...	903,840	106,790	613,220	25,125	122,100	36,605	14,425
2,243	255	635	9,670	3,525	1,299	15	4,601	355	2,971	360	795	120	230
2,060	243	800	10,686	3,885	1,487	...	5,144	480	3,572	210	697	185	170
2,722,797	302,370	326,670	23,184,055	8,850,375	3,339,790	15,625	10,728,315	750,935	6,728,495	934,935	2,088,685	225,265	249,950
2,232,187	267,741	325,325	22,474,559	8,707,385	3,626,384	...	10,000,190	1,211,285	6,683,345	342,890	1,448,930	313,740	140,600
688,477	70,280	80,030	6,453,798	2,441,715	923,928	4,415	3,016,760	204,385	1,874,810	254,415	613,425	69,725	66,980
772,032	96,123	114,345	8,236,402	3,214,160	1,288,384	...	3,684,348	440,215	2,473,610	114,805	536,113	119,605	49,510
42,724,152	5,962,265	4,186,220	234,460,565	64,682,475	34,063,578	100,270	133,845,992	12,129,211	80,820,531	6,427,633	32,824,103	1,644,114	1,768,650
1,052,882	150,920	109,405	5,856,710	1,604,625	825,680	2,030	3,384,165	325,420	1,975,785	166,520	878,785	37,655	40,210
993,979	131,543	124,665	6,396,930	2,036,722	974,101	...	3,370,927	321,930	2,237,375	64,365	624,842	122,415	15,180
2,898	265	747	11,592	4,133	1,608	15	5,756	400	3,666	550	990	150	80
2,604	324	822	11,952	4,152	1,655	...	5,985	525	4,057	365	808	230	160
242,130	19,605	9,180	818,337	245,467	150,395	1,190	419,895	22,555	272,655	37,665	75,765	11,255	1,370
229,072	21,065	11,800	964,602	273,679	173,463	...	519,675	34,455	358,525	30,485	75,745	16,265	1,785
2,878	260	702	11,562	4,108	1,608	15	5,751	400	3,666	550	990	145	80
2,598	324	807	11,907	4,127	1,645	...	5,975	525	4,057	365	798	230	160
225,843	18,755	8,305	787,280	232,372	144,538	1,125	408,075	21,550	267,880	37,160	70,670	10,815	1,170
219,955	20,345	11,430	930,187	260,989	166,803	...	500,665	32,625	351,995	29,255	70,920	15,870	1,730
9,048,835	778,820	231,725	49,466,635	14,811,015	9,067,855	73,500	25,441,270	1,227,920	16,620,120	2,395,955	4,531,375	665,900	72,995
10,179,875	856,450	423,606	40,263,924	11,577,465	7,389,589	...	21,573,360	1,447,575	15,016,960	1,186,330	3,226,370	696,125	73,510
1,764,760	237,110	70,810	24,442,109	6,231,634	4,415,635	37,500	13,743,720	461,030	9,603,385	1,596,785	1,722,600	357,920	15,820
2,383,029	209,355	108,895	17,202,510	3,938,335	3,301,695	...	9,944,985	496,000	7,602,455	699,780	889,030	257,720	17,495
221	35	16	40	20	10	...	10	...	...	...	5	5	...
626	62	36	6	...	6	...	...	...	...	...	...	...	...
5,780	910	241	270	90	50	...	130	...	...	...	75	55	...
18,367	1,697	1,453	85	...	85	...	...	...	...	...	...	...	...
118,835	24,955	3,070	4,525	1,250	525	...	2,750	...	...	...	750	2,000	...
323,675	26,535	10,257	1,100	...	1,100	...	...	...	...	...	...	...	...
103,005	23,770	2,978	750	...	...	...	750	...	...	...	750	...	...
278,220	21,835	6,273	550	...	550	...	...	...	...	...	...	...	...
2,703	235	157	11,176	3,942	1,563	15	5,626	375	3,606	330	980	135	30
2,433	258	167	11,475	3,897	1,598	...	5,930	530	4,022	355	803	220	50
125,199	10,865	2,153	527,840	161,815	92,185	725	272,910	13,710	178,080	24,615	49,280	6,825	605
105,336	9,517	4,105	570,412	163,255	100,447	...	305,990	21,960	212,125	19,510	42,285	10,110	720
4,396,505	378,730	61,853	17,552,985	5,468,975	3,106,210	28,250	8,925,500	407,050	5,726,510	847,865	1,715,025	229,050	24,050
3,132,485	269,540	103,033	23,254,699	6,806,925	4,096,689	...	12,334,685	928,295	8,458,120	780,440	1,779,545	388,285	16,400
585,750	78,065	15,770	4,889,265	1,154,410	861,535	...	2,868,720	55,770	2,045,250	391,605	315,210	60,885	4,600
240,765	35,070	11,050	6,575,593	1,216,880	1,165,693	...	4,189,845	224,025	3,144,990	359,630	335,700	125,500	3,175
416	70	20	8,610	2,572	1,317	15	4,686	255	3,206	445	670	110	20
123	25	...	7,368	2,127	1,198	...	4,023	280	2,862	240	496	145	20
13,467	1,765	325	290,190	70,350	37,875	575	161,315	7,460	110,640	18,380	20,140	4,695	75
3,175	150	...	187,863	46,663	38,650	...	102,260	6,185	71,330	6,960	14,045	3,740	290
314,995	38,975	1,940	7,868,574	1,952,250	1,501,674	17,600	4,394,855	191,940	2,993,880	479,190	600,810	129,035	2,195
74,336	3,045	...	4,069,108	1,026,768	843,370	...	2,194,055	143,895	1,531,470	141,740	296,590	80,360	4,915
90,876	5,220	5,290	213,051	67,165	40,576	615	104,065	6,240	66,440	6,515	22,220	2,650	630
58,883	4,611	4,653	139,100	45,630	24,818	...	68,042	5,995	43,892	3,030	12,565	2,560	610
158,320	8,150	8,587	383,275	120,975	72,940	915	187,500	12,745	116,995	12,360	42,005	3,395	945

Economic Area Table 9.—LIVESTOCK ON HAND, LIVESTOCK SOLD, AND SPECIFIED

[Data are based on reports for only

	Item (For definitions and explanations, see text)	Areas 2b and C							
		Total all farms	Tenure of operator[1]						
			Full owners	Part owners	Managers	Tenants			
						All	Cash	Share-cash	Crop-share tenants and croppers
	Livestock on hand:[2]								
1	Horses and mules.....farms reporting 1954...	4,494	1,414	836	34	1,977	110	1,255	116
2	1950...	9,429	3,558	1,572	26	3,871	301	2,501	210
3	number 1954...	9,974	3,038	2,086	94	4,226	185	2,805	278
4	1950...	22,337	8,737	3,823	145	8,810	757	5,680	435
5	All cattle and calves.....farms reporting 1954...	22,355	6,899	3,683	49	10,782	560	7,115	781
6	1950...	24,246	7,989	3,779	51	11,299	736	7,618	770
7	number 1954...	682,967	199,431	141,466	9,585	330,012	17,075	199,435	18,029
8	1950...	484,808	161,034	95,437	5,069	217,971	14,488	136,452	10,465
9	Cows, including heifers that have calved.....farms reporting 1954...	20,210	6,044	3,313	49	10,042	525	6,710	706
10	1950...	23,265	7,610	3,637	51	10,944	721	7,453	700
11	number 1954...	217,663	61,784	42,168	2,554	108,838	5,965	69,365	5,778
12	1950...	169,666	55,596	30,507	1,557	79,425	5,404	52,078	3,570
13	Milk cows.....farms reporting 1954...	13,898	4,547	2,623	49	8,037	410	5,390	526
14	1950...	21,977	7,144	3,387	50	10,454	696	7,088	700
15	number 1954...	104,554	28,464	17,886	710	55,912	3,190	35,850	3,053
16	1950...	129,713	41,060	21,283	510	64,731	4,574	42,319	4,015
17	All hogs and pigs.....farms reporting 1954...	19,458	5,907	3,228	58	9,832	505	6,440	631
18	1950...	22,685	7,262	3,590	51	10,984	741	7,263	795
19	number 1954...	1,741,975	516,504	325,530	15,476	874,169	45,940	491,855	44,420
20	1950...	1,267,442	377,051	227,389	8,682	643,189	47,475	386,163	31,855
21	Chickens 4 months old and over..farms reporting 1954...	20,904	6,505	3,237	43	9,822	535	6,470	731
22	1950...	23,530	8,055	3,536	43	10,389	705	6,931	745
23	number 1954...	4,507,137	1,466,727	761,655	15,845	2,132,780	139,580	1,379,400	148,790
24	1950...	3,803,222	1,365,422	613,653	9,412	1,708,920	134,320	1,139,395	107,135
	Livestock and livestock products sold:								
25	Cattle and calves sold alive....farms reporting 1954...	20,067	6,249	3,444	54	10,022	505	6,550	696
26	1949...	21,143	7,238	3,524	56	9,803	671	6,612	620
27	number 1954...	393,913	122,907	81,573	9,049	179,113	8,175	102,300	10,749
28	1949...	287,522	108,185	57,273	4,558	115,794	8,540	69,515	4,940
29	dollars 1954...	63,931,404	20,315,742	14,451,178	1,798,548	27,259,713	1,274,460	14,446,895	1,672,430
30	1949...	50,577,509	19,808,006	10,787,429	1,005,427	18,750,179	1,373,685	10,651,059	774,385
31	Hogs and pigs sold alive.....farms reporting 1954...	19,848	6,092	3,338	58	10,042	505	6,560	666
32	1949...	22,924	7,571	3,620	56	11,089	751	7,343	815
33	number 1954...	1,831,623	532,865	357,774	13,243	918,700	51,275	525,325	46,940
34	1949...	1,795,089	602,035	323,342	19,373	838,376	62,920	510,678	42,455
35	dollars 1954...	80,318,780	23,453,149	16,064,972	639,004	39,758,845	2,364,095	22,720,645	1,992,540
36	1949...	77,607,611	26,419,677	14,208,362	1,327,569	35,245,648	2,718,165	21,377,921	1,759,615
37	Chickens sold.....farms reporting 1954...	15,106	4,833	2,367	38	7,331	385	4,930	481
38	1949...	19,575	6,640	3,038	47	9,034	610	6,096	600
39	dollars 1954...	1,711,701	550,498	305,640	11,423	809,780	54,485	560,555	46,455
40	1949...	3,590,711	1,327,081	578,531	13,866	1,593,513	104,210	1,104,358	91,585
41	Chicken eggs sold.....farms reporting 1954...	18,692	5,919	2,922	37	8,957	510	5,920	631
42	1949...	21,903	7,608	3,389	51	9,988	700	6,736	675
43	dozens 1954...	37,359,227	12,427,855	6,750,900	140,442	17,380,315	1,161,075	11,023,715	1,174,765
44	1949...	35,696,255	13,284,660	5,979,568	125,902	15,873,235	1,435,105	10,557,025	809,295
45	dollars 1954...	10,320,043	3,388,378	1,857,230	61,925	4,837,527	333,375	3,045,625	325,987
46	1949...	13,361,238	5,116,644	2,193,025	46,713	5,842,571	508,990	3,903,016	300,775
47	Milk sold[3].....pounds 1954...	465,884,884	120,116,435	79,644,360	5,389,700	257,134,211	14,798,975	161,660,945	12,818,462
48	dollars 1954...	12,319,065	3,072,882	2,168,690	173,157	6,814,215	401,600	4,071,920	349,615
49	1949...	14,020,018	4,158,276	2,438,945	89,058	7,060,190	435,220	4,683,620	319,290
	Specified crops harvested:								
50	Corn for all purposes.....farms reporting 1954...	24,120	7,412	3,974	54	11,902	595	7,635	1,181
51	1949...	25,678	8,264	4,076	57	12,274	806	7,978	1,225
52	acres 1954...	1,612,844	394,753	336,482	9,301	864,769	35,310	558,475	78,469
53	1949...	1,901,093	496,945	382,928	9,387	1,000,081	51,562	671,038	89,785
54	Corn harvested for grain.....farms reporting 1954...	23,975	7,352	3,959	54	11,882	590	7,625	1,181
55	1949...	25,546	8,177	4,071	57	12,259	801	7,973	1,225
56	acres 1954...	1,571,361	380,473	327,062	7,913	848,954	33,645	552,055	77,904
57	1949...	1,848,297	476,332	370,721	8,732	980,985	49,866	662,453	88,680
58	bushels harvested 1954...	87,405,599	21,404,140	18,263,792	507,517	46,955,905	1,852,100	30,220,265	4,216,625
59	1949...	79,391,149	21,014,545	16,092,570	374,470	41,395,050	2,439,855	27,386,655	3,706,565
60	bushels sold 1954...	40,672,087	8,295,020	8,328,942	24,100	23,930,755	634,305	17,135,945	2,742,885
61	1949...	36,881,077	8,061,235	7,758,012	94,250	20,875,435	689,050	15,379,870	2,242,535
62	Wheat threshed or combined.....farms reporting 1954...	120	50	40	...	30	...	25	...
63	1949...	729	197	230	8	287	6	155	40
64	acres 1954...	1,735	680	635	...	420	...	385	...
65	1949...	15,249	3,415	4,745	229	6,759	19	3,665	1,225
66	bushels harvested 1954...	35,905	13,955	12,495	...	9,455	...	8,705	...
67	1949...	356,439	87,445	107,090	3,961	155,155	600	84,140	25,560
68	bushels sold 1954...	26,925	8,970	10,905	...	7,050	...	6,300	...
69	1949...	305,776	73,365	93,815	3,451	135,145	450	75,790	19,730
70	Oats threshed or combined.....farms reporting 1954...	22,364	6,682	3,783	49	11,607	560	7,500	1,086
71	1949...	23,442	7,392	3,826	57	11,919	736	7,843	1,160
72	acres 1954...	913,321	222,798	193,922	4,602	489,673	19,190	316,235	43,498
73	1949...	976,966	264,572	190,085	4,683	512,811	27,419	346,685	46,735
74	bushels harvested 1954...	35,040,225	8,641,335	7,620,645	229,210	18,448,825	746,160	11,702,355	1,566,935
75	1949...	39,808,652	11,025,495	7,918,650	198,370	20,472,485	1,124,980	13,742,145	1,844,300
76	bushels sold 1954...	11,800,380	2,143,640	2,886,910	33,165	6,722,550	181,570	4,942,500	800,925
77	1949...	12,543,404	2,460,200	2,583,559	32,450	7,434,505	271,370	5,604,185	856,825
78	Soybeans harvested for beans....farms reporting 1954...	16,828	4,362	3,088	29	9,237	295	6,365	956
79	1949...	14,766	3,861	2,713	23	8,087	385	5,640	820
80	acres 1954...	562,972	109,070	128,190	1,820	322,949	7,350	226,950	36,989
81	1949...	373,391	83,855	79,471	722	208,418	7,355	149,440	22,035
82	bushels harvested 1954...	15,545,284	3,107,311	3,438,980	54,138	8,923,170	199,725	6,243,170	990,490
83	1949...	8,567,294	1,907,015	1,844,565	16,588	4,780,773	168,435	3,430,325	495,005
84	Hay cut.....acres 1954...	432,113	118,872	88,701	4,131	217,443	8,650	137,115	13,908
85	1949...	288,928	95,645	51,957	2,455	134,602	8,975	86,568	7,980
86	tons 1954[4]...	760,928	213,596	156,980	8,498	377,750	16,320	227,730	23,175

[1]Data are given by tenure of operator for commercial farms only. [2]For comparability of data on livestock and poultry, see text and State Table 12. [3]Includes milk equivalent of cream and butterfat sold. [4]Excludes grass silage.

CROPS, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950—Continued

a sample of farms. See text]

Areas 2b and C—Continued: Tenure of operator[1]—Con.: Tenants—Con.: Livestock-share	Tenants—Con.: Other and unspecified	Other farms	Area 3a: Total all farms	Tenure of operator[1]: Full owners	Part owners	Managers	Tenants: All	Tenants: Cash	Tenants: Share-cash	Tenants: Crop-share tenants and croppers	Tenants: Livestock-share	Tenants: Other and unspecified	Other farms	
461	35	233	4,478	2,095	991	18	1,203	110	551	105	397	40	171	1
719	140	402	9,137	4,316	1,748	21	2,622	245	1,271	140	841	125	430	2
858	100	530	9,502	4,690	2,145	35	2,321	215	1,271	135	615	85	311	3
1,613	325	822	25,686	12,636	5,049	40	6,901	600	3,427	350	2,189	335	1,060	4
2,106	220	942	13,506	6,005	2,563	23	3,904	260	1,926	325	1,308	85	1,011	5
1,760	415	1,128	14,453	6,661	2,478	22	4,342	395	2,326	230	1,181	210	950	6
89,703	5,770	5,473	440,009	182,464	104,992	4,494	141,195	6,545	62,855	7,680	60,490	3,625	6,864	7
50,241	6,325	5,297	340,076	150,433	74,575	884	108,374	7,810	48,232	5,070	42,567	4,695	5,810	8
1,896	205	762	13,151	5,845	2,528	23	3,824	245	1,911	315	1,273	80	931	9
1,660	410	1,023	14,278	6,591	2,448	22	4,307	385	2,306	230	1,181	205	910	10
25,975	1,755	2,319	186,448	78,291	42,534	1,203	61,288	2,830	27,826	3,430	25,607	1,595	3,132	11
15,458	2,915	2,581	143,512	62,310	31,487	225	46,545	3,130	21,462	2,090	17,478	2,385	2,945	12
1,536	175	642	11,412	4,839	2,231	23	3,513	215	1,761	305	1,162	70	806	13
1,600	370	942	13,650	6,245	2,401	22	4,132	365	2,226	225	1,136	180	850	14
12,729	1,090	1,582	62,946	25,974	13,505	71	21,600	1,190	10,429	1,920	7,706	355	1,796	15
12,483	2,340	2,129	75,498	32,136	14,883	73	23,101	1,810	12,366	1,000	6,885	1,040	5,305	16
2,056	200	433	11,160	4,885	2,293	23	3,504	210	1,681	295	1,238	80	455	17
1,815	370	798	13,090	5,854	2,407	22	4,197	355	2,266	225	1,151	200	610	18
275,644	16,310	10,296	778,598	305,538	201,988	2,549	263,373	13,120	108,318	17,185	120,255	4,495	5,150	19
156,606	21,090	11,131	687,809	284,046	152,068	2,045	240,795	14,935	104,065	12,370	99,275	10,150	8,855	20
1,841	245	1,297	11,879	5,309	2,155	22	3,378	230	1,636	275	1,167	70	1,015	21
1,638	370	1,507	13,623	6,312	2,348	22	3,956	380	2,090	215	1,091	180	985	22
424,610	40,400	130,130	1,760,775	841,170	335,906	3,650	505,739	32,385	257,294	34,925	173,665	7,470	74,310	23
267,340	60,730	105,815	1,746,754	857,317	317,647	3,600	504,025	41,780	252,955	32,750	155,035	21,505	64,165	24
2,076	195	298	12,577	5,696	2,503	23	3,744	250	1,866	275	1,273	80	611	25
1,575	325	522	12,885	6,083	2,333	22	4,007	365	2,146	215	1,096	185	440	26
54,434	3,455	1,271	214,176	87,952	49,467	2,239	72,212	3,920	28,077	2,835	35,240	2,140	2,306	27
29,494	3,305	1,712	164,443	78,988	36,929	955	46,296	3,240	17,970	1,885	20,991	2,210	1,275	28
9,296,848	569,080	106,223	26,942,979	10,985,857	6,609,006	439,029	8,756,582	445,160	3,261,525	308,930	4,459,957	281,010	152,505	29
5,471,765	479,285	226,468	25,324,585	12,571,893	5,503,812	160,920	6,973,735	482,000	2,332,945	259,710	3,568,395	330,685	114,225	30
2,111	200	318	11,174	4,936	2,273	21	3,589	215	1,776	285	1,238	75	355	31
1,805	375	588	13,203	6,084	2,440	22	4,157	365	2,226	215	1,151	200	500	32
279,785	15,375	9,041	851,557	350,237	204,012	1,695	291,678	17,425	118,526	17,600	133,507	4,620	3,935	33
195,278	27,045	11,963	893,417	398,185	184,537	2,900	299,410	22,665	134,265	15,295	114,685	12,500	8,385	34
12,018,765	662,800	402,810	35,194,772	14,259,383	8,890,261	61,150	11,861,843	658,060	4,787,025	636,430	5,574,768	205,560	122,135	35
8,260,257	1,129,690	406,355	34,449,309	15,452,876	7,122,328	105,540	11,480,970	821,110	5,092,525	602,970	4,488,265	476,100	287,595	36
1,400	135	537	7,609	3,479	1,385	22	2,278	145	1,141	180	772	40	445	37
1,403	325	816	10,950	5,151	1,947	22	3,315	305	1,775	180	920	135	515	38
136,925	11,360	34,360	550,785	273,830	99,378	1,100	161,202	8,215	79,980	10,405	58,687	3,915	15,275	39
249,955	43,405	77,720	1,490,738	745,022	280,311	2,315	424,320	35,420	224,440	24,840	125,820	13,800	38,770	40
1,686	220	857	10,087	4,616	1,867	21	2,943	200	1,476	210	1,012	45	640	41
1,537	340	867	12,252	5,848	2,141	17	3,601	345	1,920	205	981	150	645	42
3,688,820	331,940	659,715	13,234,144	6,619,338	2,655,476	19,500	3,642,795	249,950	1,832,750	228,835	1,271,950	59,310	297,035	43
2,368,030	703,780	432,890	14,136,317	7,253,386	2,612,322	25,724	3,996,590	344,420	1,924,500	260,005	1,315,040	152,625	248,295	44
1,034,715	97,625	174,983	3,301,659	1,669,609	658,389	5,450	896,221	61,090	455,528	55,895	308,488	15,220	71,990	45
890,110	239,680	162,285	5,039,875	2,606,466	901,853	11,070	1,430,331	121,635	702,215	97,130	453,166	56,185	90,155	46
63,929,317	3,944,512	3,487,378	240,994,366	94,009,435	54,572,059	127,695	89,374,387	5,851,334	40,203,642	7,674,317	34,040,232	1,604,862	2,910,790	47
1,883,085	107,995	90,121	5,866,165	2,271,406	1,481,957	2,750	2,045,312	129,830	861,005	158,950	862,527	33,000	64,740	48
1,395,175	226,885	273,549	6,054,175	2,596,381	1,459,689	9,130	1,914,320	152,995	984,060	77,145	588,605	111,515	74,655	49
2,241	250	778	12,937	5,641	2,608	23	4,074	275	1,971	440	1,303	85	591	50
1,845	420	1,007	13,733	6,092	2,532	17	4,447	415	2,386	270	1,186	190	645	51
177,470	15,045	7,539	628,654	214,070	161,131	2,292	245,081	10,300	125,510	23,540	81,481	4,250	6,080	52
158,776	28,920	11,752	714,330	258,422	167,668	2,140	275,875	18,575	150,230	17,095	79,605	10,370	10,225	53
2,241	245	728	12,756	5,541	2,593	17	4,059	270	1,971	440	1,298	80	546	54
1,845	415	982	13,646	6,035	2,517	17	4,437	415	2,381	265	1,186	190	640	55
170,520	14,830	6,959	589,821	198,467	149,747	1,594	234,258	9,830	121,990	22,820	75,938	3,680	5,755	56
152,161	27,825	11,527	694,072	248,696	163,392	1,795	270,389	18,140	148,905	16,790	76,579	9,975	9,800	57
9,845,065	821,650	274,245	22,465,315	7,645,850	5,615,715	64,025	8,970,065	398,575	4,547,770	884,955	3,003,065	135,700	169,660	58
6,675,135	1,186,840	514,514	30,702,590	11,329,865	7,352,905	88,250	11,546,530	764,170	6,101,865	745,325	3,500,340	434,830	385,040	59
3,010,965	406,655	93,270	5,870,305	1,366,400	1,328,035	2,500	3,115,010	95,225	2,003,400	502,165	484,120	30,100	58,360	60
2,076,930	487,050	92,145	8,305,161	2,488,921	1,977,945	26,000	3,746,590	206,820	2,661,130	261,655	482,315	134,670	65,705	61
...	5	...	515	197	183	...	130	5	70	15	40	...	5	62
71	15	7	3,003	1,182	713	7	1,066	75	560	80	301	50	35	63
...	35	...	7,102	2,732	2,425	...	1,940	55	1,055	265	565	...	5	64
1,550	300	101	63,897	22,102	16,775	175	24,235	1,080	12,560	1,985	6,980	1,630	610	65
...	750	...	125,431	47,831	42,015	...	35,495	1,250	16,265	5,125	12,855	...	90	66
36,305	8,550	2,788	1,359,725	478,800	350,420	3,850	514,355	19,800	266,760	33,850	151,155	42,790	12,300	67
...	750	...	95,261	33,876	34,115	...	27,180	1,250	13,485	4,125	8,320	...	90	68
31,880	7,295	...	1,109,467	394,080	275,967	3,500	429,470	16,450	231,955	31,375	119,410	30,280	6,450	69
2,231	230	243	11,433	4,876	2,432	21	3,789	230	1,876	370	1,243	70	315	70
1,805	375	248	11,857	5,187	2,246	22	4,112	350	2,206	245	1,141	170	290	71
101,940	8,810	2,326	343,655	123,680	87,880	835	128,250	5,915	64,585	11,235	44,470	2,045	3,010	72
77,817	14,155	4,815	358,731	135,008	80,727	780	138,676	8,560	73,955	9,070	42,321	4,770	3,540	73
4,147,610	305,765	80,210	12,362,043	4,510,565	3,195,643	25,350	4,549,040	185,750	2,235,760	371,650	1,682,815	73,065	81,445	74
3,242,705	518,355	193,652	11,478,385	4,412,645	2,622,010	31,400	4,319,685	246,675	2,196,870	288,010	1,431,140	156,990	92,645	75
707,270	90,285	14,115	2,168,235	569,670	503,005	1,000	1,072,600	26,500	714,020	162,505	168,525	1,050	21,960	76
557,640	144,485	32,690	1,657,855	381,600	316,705	...	951,380	60,325	633,370	94,045	144,460	19,180	8,170	77
1,436	185	112	4,070	1,391	987	...	1,641	95	965	230	321	30	51	78
982	260	82	2,168	814	459	...	865	60	505	75	185	40	30	79
45,905	5,755	943	101,225	28,130	29,288	...	43,487	1,265	25,195	6,600	9,427	1,000	320	80
24,423	5,165	925	40,448	14,122	8,981	...	17,100	750	9,900	1,875	3,735	840	245	81
1,334,790	154,995	21,685	2,525,450	705,790	721,015	...	1,090,660	25,400	624,880	169,835	247,945	22,600	7,985	82
564,243	122,765	18,353	999,314	342,015	223,404	...	429,035	12,795	249,165	51,295	89,925	25,855	4,860	83
54,015	3,755	2,966	333,741	130,934	84,959	1,207	112,101	5,195	53,981	8,090	42,695	2,140	4,540	84
26,869	4,210	4,269	215,479	93,916	48,342	687	67,809	4,160	32,602	3,915	24,427	2,705	4,725	85
103,955	6,570	4,104	470,539	183,742	123,543	1,771	155,493	6,240	70,896	10,920	63,302	4,135	5,990	86

Economic Area Table 9.—LIVESTOCK ON HAND, LIVESTOCK SOLD, AND SPECIFIED

[Data are based on reports for only

	Item (For definitions and explanations, see text)	Total all farms	Area 3b						
			Tenure of operator[1]						
			Full owners	Part owners	Managers	Tenants			
						All	Cash	Share-cash	Crop-share tenants and croppers
	Livestock on hand:[2]								
1	Horses and mules.....farms reporting 1954...	5,673	2,822	1,323	25	1,083	120	481	110
2	1950...	11,557	5,985	2,265	25	2,342	270	1,301	115
3	number 1954...	12,840	6,254	3,240	101	2,345	215	979	230
4	1950...	31,461	16,238	6,641	113	6,244	795	3,296	280
5	All cattle and calves.....farms reporting 1954...	15,391	7,133	3,228	30	2,975	245	1,436	275
6	1950...	16,796	8,266	3,052	25	3,413	395	1,881	210
7	number 1954...	415,937	186,087	116,208	4,589	94,498	4,325	39,578	5,945
8	1950...	342,245	167,317	87,895	1,326	74,392	5,560	37,663	3,070
9	Cows, including heifers that have calved.....farms reporting 1954...	15,144	7,032	3,193	30	2,944	240	1,431	265
10	1950...	16,553	8,168	3,037	20	3,388	395	1,861	210
11	number 1954...	200,146	89,490	55,336	2,023	45,932	2,200	19,613	2,950
12	1950...	160,402	77,790	40,871	656	35,390	2,985	18,138	1,540
13	Milk cows.....farms reporting 1954...	13,515	6,157	2,960	24	2,699	205	1,321	235
14	1950...	15,816	7,723	2,955	20	3,273	360	1,821	195
15	number 1954...	76,693	34,601	18,930	152	18,560	1,280	8,501	1,720
16	1950...	86,646	42,532	19,244	375	19,780	1,715	11,363	1,105
17	All hogs and pigs.....farms reporting 1954...	11,493	5,386	2,765	23	2,574	185	1,241	230
18	1950...	14,238	6,866	2,869	15	3,253	375	1,831	175
19	number 1954...	578,565	253,009	159,980	3,056	155,205	6,260	75,680	9,140
20	1950...	523,583	241,770	136,692	652	134,769	10,510	73,630	6,075
21	Chickens 4 months old and over..farms reporting 1954...	13,140	6,143	2,765	24	2,493	185	1,221	220
22	1950...	15,717	7,720	2,807	23	3,187	335	1,796	180
23	number 1954...	1,623,768	834,276	378,690	3,015	300,817	17,815	154,165	23,885
24	1950...	1,646,566	863,228	327,938	4,735	339,455	33,710	185,130	18,960
	Livestock and livestock products sold:								
25	Cattle and calves sold alive....farms reporting 1954...	13,792	6,701	3,097	30	2,884	185	1,431	250
26	1949...	14,605	7,575	2,877	25	3,033	345	1,666	175
27	number 1954...	196,220	97,938	51,461	1,340	41,096	2,225	16,767	2,690
28	1949...	153,672	82,152	37,696	651	30,373	2,655	15,179	1,115
29	dollars 1954...	19,702,087	9,921,029	5,408,807	192,582	3,907,359	150,200	1,469,975	205,365
30	1949...	18,594,446	9,800,665	4,859,302	70,887	3,656,092	293,510	1,570,016	104,385
31	Hogs and pigs sold alive.....farms reporting 1954...	11,453	5,397	2,800	23	2,613	180	1,291	220
32	1949...	14,123	7,146	2,854	15	3,278	380	1,821	190
33	number 1954...	691,100	281,988	181,024	3,134	178,849	7,340	85,575	9,825
34	1949...	686,270	336,132	171,402	1,888	168,078	14,180	95,205	6,990
35	dollars 1954...	26,835,234	11,499,719	7,624,130	105,450	7,427,265	303,050	3,515,565	404,280
36	1949...	26,105,145	12,721,635	6,697,386	71,896	6,359,508	522,880	3,598,965	224,875
37	Chickens sold.....farms reporting 1954...	7,275	3,537	1,569	22	1,497	90	756	125
38	1949...	11,141	5,692	2,202	17	2,285	220	1,300	135
39	dollars 1954...	561,098	319,542	132,392	1,699	83,490	4,205	47,580	5,290
40	1949...	1,228,003	714,361	240,218	1,430	221,754	24,735	129,300	11,970
41	Chicken eggs sold.....farms reporting 1954...	10,511	5,229	2,308	23	2,086	160	1,071	180
42	1949...	13,228	6,906	2,525	21	2,666	275	1,500	160
43	dozens 1954...	11,329,429	6,319,025	2,651,970	10,759	1,929,420	125,400	1,037,460	143,455
44	1949...	10,701,077	6,103,035	2,216,316	31,470	1,983,366	161,045	1,069,335	100,535
45	dollars 1954...	2,844,668	1,593,926	670,448	2,958	474,891	29,910	256,716	35,780
46	1949...	3,788,258	2,159,697	780,614	10,545	709,042	57,800	387,725	34,460
47	Milk sold[3].....pounds 1954...	268,827,091	117,899,091	73,028,006	658,530	69,698,385	4,289,715	31,306,024	6,100,849
48	dollars 1954...	6,337,755	2,842,549	1,690,417	15,780	1,631,669	107,005	686,789	136,170
49	1949...	6,517,380	3,344,474	1,550,934	75,141	1,410,086	104,990	866,655	80,985
	Specified crops harvested:								
50	Corn for all purposes.....farms reporting 1954...	14,026	6,619	3,247	25	3,005	215	1,466	315
51	1949...	15,227	7,304	3,036	24	3,508	375	1,936	260
52	acres 1954...	574,928	222,893	174,104	2,075	163,051	6,585	86,025	13,165
53	1949...	578,080	237,536	151,021	1,451	173,802	11,075	105,195	12,695
54	Corn harvested for grain.....farms reporting 1954...	13,599	6,383	3,197	9	2,985	210	1,466	310
55	1949...	15,024	7,189	3,011	22	3,492	370	1,936	260
56	acres 1954...	503,166	190,925	153,129	1,194	146,683	6,315	79,955	12,135
57	1949...	559,384	227,666	145,991	1,365	170,322	10,910	104,105	12,440
58	bushels harvested 1954...	18,286,778	7,036,628	5,527,795	44,100	5,356,000	227,375	2,809,215	436,840
59	1949...	23,933,270	9,948,660	6,303,220	66,700	7,141,025	419,085	4,176,700	543,760
60	bushels sold 1954...	4,604,290	1,324,820	1,385,795	5,000	1,806,350	51,320	1,216,070	210,085
61	1949...	5,243,857	1,629,217	1,370,115	18,000	2,172,360	79,175	1,468,960	202,155
62	Wheat threshed or combined.....farms reporting 1954...	709	313	226	...	150	5	55	20
63	1949...	3,248	1,525	864	1	778	90	365	35
64	acres 1954...	10,036	4,002	3,789	...	2,095	45	555	415
65	1949...	51,230	22,240	15,621	55	12,584	1,085	6,800	505
66	bushels harvested 1954...	200,480	74,360	76,660	...	48,090	1,000	10,345	11,420
67	1949...	946,065	420,233	280,827	736	235,234	18,470	132,800	7,765
68	bushels sold 1954...	148,082	34,765	52,577	...	40,420	...	7,770	11,040
69	1949...	594,472	235,994	197,387	736	156,420	10,830	97,230	3,005
70	Oats threshed or combined.....farms reporting 1954...	11,460	5,412	2,841	23	2,664	145	1,376	250
71	1949...	12,070	5,931	2,585	24	3,045	300	1,696	230
72	acres 1954...	297,520	120,283	88,094	1,103	83,110	3,000	44,520	6,530
73	1949...	302,973	130,983	78,715	696	87,454	5,955	49,739	5,595
74	bushels harvested 1954...	10,848,218	4,347,295	3,308,690	38,148	2,999,445	98,610	1,618,030	218,330
75	1949...	9,695,107	4,208,087	2,581,475	26,280	2,742,885	177,995	1,548,515	168,130
76	bushels sold 1954...	1,947,850	497,150	605,155	...	813,500	14,675	586,865	60,725
77	1949...	1,545,577	497,710	404,467	5,000	619,190	24,805	422,915	41,140
78	Soybeans harvested for beans....farms reporting 1954...	6,157	2,418	1,769	...	1,755	100	946	175
79	1949...	3,523	1,565	846	6	1,011	85	565	105
80	acres 1954...	168,609	61,882	53,807	...	51,379	1,590	29,600	4,950
81	1949...	72,823	29,812	19,526	405	22,300	1,135	12,730	2,935
82	bushels harvested 1954...	3,902,565	1,432,880	1,228,345	...	1,216,895	32,935	702,085	112,305
83	1949...	1,693,474	681,496	442,863	10,500	545,850	27,785	317,810	63,855
84	Hay cut.....acres 1954...	383,298	168,161	113,076	2,418	90,223	4,415	42,295	6,555
85	1949...	326,432	152,778	83,535	1,331	76,498	6,205	38,864	4,230
86	tons 1954[4]..	468,757	202,623	143,578	3,231	108,610	5,265	46,315	7,385

[1]Data are given by tenure of operator for commercial farms only. [2]For comparability of data on livestock and poultry, see text and State Table 12. [3]Includes milk equivalent of cream and butterfat sold. [4]Excludes grass silage.

CROPS, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950—Continued

a sample of farms. See text]

Area 3b—Continued			Area 4										
Tenure of operator[1]—Con.				Tenure of operator[1]									
Tenants—Con.		Other farms	Total all farms	Full owners	Part owners	Managers	Tenants					Other farms	
							All	Cash	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified	
Livestock-share	Other and unspecified												
322	50	420	7,891	3,724	1,149	47	2,700	550	580	135	1,340	95	271	1
471	185	940	18,162	8,620	2,619	42	6,465	1,461	1,510	275	2,809	410	416	2
826	95	900	18,261	8,983	2,700	156	5,880	1,305	1,110	235	3,015	215	542	3
1,358	515	2,225	45,153	21,785	6,853	115	15,483	3,548	3,565	590	6,825	955	917	4
839	180	2,025	29,732	13,581	3,992	63	11,040	1,995	2,820	565	5,325	335	1,056	5
662	265	2,040	30,820	13,988	4,280	53	11,387	2,501	3,080	430	4,711	665	1,112	6
40,500	4,150	14,555	1,003,604	442,482	148,484	9,744	396,745	58,365	87,860	17,330	220,210	12,980	6,149	7
21,689	6,410	11,315	776,851	335,971	128,513	3,397	302,680	55,465	69,800	9,215	151,170	17,030	6,290	8
828	180	1,945	28,317	12,744	3,851	61	10,710	1,910	2,725	540	5,215	320	951	9
662	260	1,940	30,107	13,575	4,205	53	11,237	2,461	3,035	415	4,681	645	1,037	10
18,884	2,285	7,365	400,590	170,244	59,190	2,947	165,280	24,630	34,690	7,145	93,655	5,160	2,929	11
9,637	3,050	5,775	333,627	141,607	52,299	807	135,734	25,662	30,185	4,290	67,767	7,830	3,180	12
768	170	1,675	25,211	11,054	3,435	51	9,825	1,720	2,470	450	4,895	290	846	13
642	255	1,845	29,195	13,078	4,046	52	10,997	2,391	2,970	400	4,596	640	1,022	14
5,999	1,100	4,450	294,210	120,579	41,210	522	123,970	18,500	25,775	5,080	75,975	4,140	2,429	15
4,047	1,550	4,715	300,163	127,436	43,921	604	123,279	23,337	28,010	3,695	62,732	7,505	2,923	16
783	135	745	27,401	12,338	3,730	37	10,670	1,925	2,655	575	5,165	350	626	17
622	250	1,235	29,350	13,196	4,092	58	11,392	2,481	3,090	440	4,731	650	612	18
60,440	3,685	7,315	2,297,041	959,074	330,667	7,656	990,075	149,855	202,055	44,190	563,540	30,435	9,569	19
35,064	9,490	9,700	1,668,603	686,272	255,469	8,188	709,923	145,295	166,325	22,435	339,198	36,765	8,751	20
717	150	1,715	27,519	12,679	3,609	36	9,995	1,820	2,600	525	4,715	315	1,220	21
616	260	1,980	29,975	13,585	4,061	47	10,780	2,381	2,980	415	4,369	635	1,502	22
88,632	16,320	106,970	6,970,960	3,330,120	1,057,495	7,745	2,450,570	435,090	664,495	121,595	1,149,970	79,420	125,030	23
74,305	27,350	111,210	5,659,312	2,597,120	832,407	7,889	2,090,770	450,645	608,445	70,500	854,000	107,180	131,126	24
853	165	1,080	27,945	12,910	3,821	63	10,695	1,865	2,710	530	5,265	325	456	25
592	255	1,095	29,072	13,406	4,150	53	10,876	2,381	2,890	390	4,555	660	587	26
17,469	1,945	4,385	458,967	226,057	62,882	11,127	157,105	21,890	35,635	7,855	86,525	5,200	1,796	27
8,714	2,710	2,800	361,697	162,018	69,339	1,940	126,662	23,174	29,740	3,685	62,598	7,465	1,738	28
1,929,589	152,230	272,290	56,016,380	29,426,800	7,284,066	2,107,100	17,080,130	2,424,365	4,051,165	884,485	9,202,560	517,555	118,284	29
1,335,111	353,070	207,500	49,254,373	22,292,334	10,467,443	390,767	15,918,325	2,747,867	3,779,770	435,020	8,086,133	869,535	185,504	30
787	135	620	27,447	12,454	3,765	37	10,750	1,935	2,670	570	5,230	345	441	31
612	275	830	29,798	13,602	4,189	58	11,442	2,501	3,110	440	4,741	650	507	32
68,654	7,455	6,105	2,445,926	1,019,985	356,201	9,375	1,050,660	161,310	216,930	44,910	595,515	31,995	9,705	33
41,298	10,805	8,770	2,261,722	999,753	355,919	8,841	889,749	178,085	218,395	26,130	418,664	48,475	7,460	34
2,934,235	270,135	178,670	105,072,940	44,343,115	15,381,007	445,570	44,511,630	7,042,400	8,878,460	1,803,710	25,370,535	1,416,525	391,618	35
1,627,933	384,855	254,720	92,357,289	40,937,526	14,936,116	350,520	35,861,122	7,240,658	8,780,210	1,020,350	17,059,649	1,760,255	272,005	36
451	75	650	19,725	9,112	2,708	25	7,370	1,300	1,935	375	3,515	245	510	37
470	160	945	24,034	11,042	3,394	32	8,874	1,951	2,490	330	3,598	505	692	38
23,555	2,860	23,975	2,478,005	1,170,375	401,180	2,155	868,305	130,325	247,370	76,230	385,950	28,430	35,990	39
40,549	15,200	48,240	3,828,996	1,703,206	619,347	6,715	1,427,574	289,357	464,125	52,135	555,102	66,855	72,154	40
560	115	865	25,511	11,877	3,388	36	9,390	1,705	2,410	460	4,510	305	820	41
521	210	1,110	28,222	13,038	3,926	42	10,254	2,276	2,810	390	4,208	570	962	42
530,610	92,495	418,255	59,683,810	28,924,800	9,295,030	43,980	20,770,720	3,562,980	5,213,795	940,035	10,418,070	635,840	649,280	43
459,346	193,105	366,890	52,339,446	25,179,774	8,235,507	56,235	18,289,450	3,903,290	4,922,055	671,350	7,909,795	882,960	578,480	44
128,875	23,610	102,445	17,228,500	8,249,939	2,889,910	11,766	5,900,145	1,006,795	1,486,415	262,700	2,964,790	179,445	176,740	45
159,047	70,010	128,360	19,560,429	9,415,938	3,091,749	20,478	6,826,665	1,446,398	1,829,755	250,490	2,962,697	337,365	205,599	46
24,821,634	3,172,163	7,551,604	1,384,314,735	558,756,892	196,443,713	2,901,984	619,045,211	84,502,480	109,376,209	21,557,368	386,402,373	17,206,781	7,166,935	47
631,415	70,290	157,340	36,914,356	14,876,190	5,110,538	75,060	16,638,605	2,190,680	2,960,930	552,535	10,465,230	469,230	213,963	48
258,736	98,720	136,745	33,869,424	14,410,888	5,100,879	102,443	14,038,783	2,694,260	2,832,225	362,060	7,318,513	831,725	216,431	49
854	155	1,130	30,665	14,032	4,183	59	11,440	2,060	2,890	770	5,365	355	951	50
672	265	1,355	31,484	14,186	4,384	59	11,878	2,596	3,250	570	4,777	685	977	51
51,071	6,205	12,805	1,559,718	615,168	266,832	6,145	663,410	93,645	202,735	43,345	305,685	18,000	8,163	52
32,527	12,310	14,270	1,591,081	606,232	288,349	6,515	678,510	119,940	231,585	33,275	262,670	31,215	11,475	53
849	150	1,025	30,550	13,977	4,178	59	11,410	2,055	2,885	770	5,345	355	926	54
666	260	1,310	31,258	14,091	4,363	59	11,818	2,576	3,240	570	4,752	680	927	55
42,948	5,330	11,235	1,439,524	564,216	245,877	5,565	616,200	86,135	196,195	41,835	275,305	16,730	7,666	56
30,802	12,045	14,050	1,438,569	537,681	260,906	6,330	623,125	110,855	220,390	31,870	232,175	27,835	10,527	57
1,698,630	183,700	322,395	89,723,975	36,054,770	14,993,720	366,900	37,918,645	5,115,515	11,432,175	2,517,460	17,805,045	1,048,450	389,940	58
1,482,955	518,525	473,665	67,314,118	26,010,242	11,979,425	300,275	28,578,935	4,989,565	9,395,155	1,435,205	11,451,660	1,307,350	445,241	59
281,750	47,125	82,325	25,617,855	8,811,300	5,063,995	72,400	11,975,770	1,252,770	5,577,535	1,217,545	3,214,275	313,260	94,390	60
255,005	167,065	54,165	14,262,021	4,399,000	2,834,461	75,850	6,881,555	947,675	3,666,285	503,410	1,542,365	221,820	71,155	61
65	5	20	371	200	71	...	90	20	10	5	50	5	10	62
228	60	80	271	146	45	...	75	15	10	...	45	5	5	63
1,030	50	150	2,590	1,210	600	...	770	120	260	75	290	25	10	64
3,459	735	730	2,655	1,160	515	...	880	120	150	...	260	350	100	65
24,325	1,000	1,370	64,350	30,060	16,240	...	17,850	2,125	6,000	1,500	7,475	750	200	66
59,959	16,240	9,035	54,320	24,735	10,750	...	15,835	2,440	2,850	...	4,045	6,500	3,000	67
20,710	900	320	32,260	11,650	11,680	...	8,930	...	3,650	1,350	3,930	...	...	68
34,620	10,735	3,935	18,970	6,665	2,350	...	9,955	580	2,375	...	500	6,500	...	69
783	110	520	28,872	13,206	4,002	53	11,205	1,990	2,855	725	5,320	315	406	70
594	225	485	29,889	13,352	4,242	60	11,623	2,516	3,220	545	4,687	655	612	71
26,105	2,955	4,930	977,230	409,388	161,330	3,225	406,410	57,840	117,525	25,180	194,485	11,280	3,877	72
20,035	6,130	5,525	1,034,593	409,084	189,972	4,090	424,182	76,610	132,340	19,500	175,187	20,545	7,265	73
963,000	101,475	154,640	35,821,767	15,043,145	5,887,550	109,625	14,658,560	2,057,995	3,964,820	894,420	7,299,350	441,975	122,887	74
630,490	217,795	136,380	43,957,011	17,517,935	8,197,713	157,675	17,804,700	3,245,420	5,411,235	807,855	7,496,620	843,570	278,988	75
129,735	21,500	32,045	4,707,935	1,673,790	922,730	28,500	2,053,770	202,840	1,188,490	297,875	317,065	47,500	29,145	76
73,330	57,000	19,210	5,235,900	1,406,910	1,275,990	27,600	2,482,720	270,285	1,483,215	216,250	430,925	82,045	42,680	77
459	75	215	9,931	3,849	1,751	6	4,210	775	1,835	415	1,090	95	115	78
196	60	95	9,628	3,374	1,863	17	4,233	860	1,915	240	1,028	190	141	79
13,300	1,935	1,545	239,066	79,190	50,696	590	107,880	16,275	53,280	12,785	22,270	3,270	710	80
4,175	1,325	780	205,624	64,365	47,067	1,040	91,920	15,730	46,905	6,545	18,685	4,055	1,232	81
327,740	41,830	24,445	5,558,930	1,868,465	1,154,130	12,120	2,511,040	371,720	1,236,710	284,140	541,700	76,770	12,775	82
104,275	32,125	12,765	3,601,945	1,159,300	811,620	17,415	1,594,140	264,890	821,910	109,015	330,105	72,220	19,470	83
32,363	4,595	9,420	710,752	309,107	112,405	3,815	281,440	40,020	67,370	13,550	152,200	8,300	3,985	84
21,129	6,070	12,290	640,155	276,741	106,907	2,475	249,037	48,815	60,945	9,900	116,587	12,790	4,995	85
44,470	5,175	10,715	1,260,911	558,067	196,542	7,260	493,205	69,220	108,685	24,125	277,940	13,235	5,837	86

Economic Area Table 9.—LIVESTOCK ON HAND, LIVESTOCK SOLD, AND SPECIFIED

[Data are based on reports for only

	Item (For definitions and explanations, see text)		Area 5						
			Tenure of operator[1]						
		Total all farms	Full owners	Part owners	Managers	Tenants			
						All	Cash	Share-cash	Crop-share tenants and croppers
	Livestock on hand:[2]								
1	Horses and mules.....farms reporting 1954...	4,863	1,809	964	16	1,843	220	815	90
2	1950...	10,989	4,899	1,914	39	3,811	772	1,650	140
3	number 1954...	10,668	4,437	1,971	49	3,706	425	1,515	165
4	1950...	26,871	11,825	4,988	138	9,001	1,802	3,680	430
5	All cattle and calves.....farms reporting 1954...	21,536	8,057	3,742	43	8,483	1,095	3,655	500
6	1950...	22,840	9,229	3,826	66	8,603	1,587	3,870	425
7	number 1954...	760,813	264,225	154,845	7,847	327,569	39,185	119,095	14,105
8	1950...	571,539	213,444	125,198	7,669	220,748	38,918	85,735	8,040
9	Cows, including heifers that have calved.....farms reporting 1954...	20,461	7,582	3,597	38	8,168	1,025	3,545	495
10	1950...	22,319	8,977	3,759	66	8,456	1,552	3,820	410
11	number 1954...	265,623	92,990	53,485	3,754	112,406	13,920	45,240	5,860
12	1950...	215,341	83,194	43,275	2,476	83,854	14,741	34,430	3,405
13	Milk cows.....farms reporting 1954...	17,428	6,212	2,994	38	7,223	905	3,140	420
14	1950...	21,037	8,416	3,523	66	8,051	1,442	3,650	375
15	number 1954...	104,720	35,756	19,585	959	46,387	6,175	20,460	2,645
16	1950...	127,186	49,528	21,961	740	52,600	9,551	22,920	2,345
17	All hogs and pigs.....farms reporting 1954...	19,338	7,020	3,516	43	8,068	1,015	3,405	475
18	1950...	21,428	8,457	3,767	65	8,503	1,507	3,831	440
19	number 1954...	1,938,432	625,859	394,956	17,698	891,132	99,560	311,015	45,015
20	1950...	1,636,217	558,074	330,228	13,994	725,055	114,126	294,585	27,530
21	Chickens 4 months old and over..farms reporting 1954...	18,669	6,999	3,033	26	7,246	985	3,035	410
22	1950...	21,034	8,643	3,448	52	7,821	1,431	3,546	375
23	number 1954...	3,273,015	1,271,280	556,360	5,425	1,337,515	192,400	538,680	69,495
24	1950...	2,989,572	1,267,461	519,550	6,425	1,130,301	207,855	494,301	50,420
	Livestock and livestock products sold:								
25	Cattle and calves sold alive....farms reporting 1954...	19,426	7,347	3,522	43	8,023	1,040	3,410	465
26	1949...	20,519	8,475	3,563	66	7,959	1,472	3,591	365
27	number 1954...	425,429	150,871	83,519	3,113	186,344	19,790	56,900	6,945
28	1949...	331,561	128,751	78,042	5,778	117,428	20,372	41,495	3,365
29	dollars 1954...	66,442,148	22,921,441	13,443,400	395,079	29,372,587	3,006,443	8,016,580	966,005
30	1949...	55,924,273	21,296,719	14,353,300	1,201,349	18,889,832	3,223,316	6,039,602	463,145
31	Hogs and pigs sold alive.....farms reporting 1954...	19,560	7,246	3,532	43	8,203	1,030	3,475	490
32	1949...	21,699	8,730	3,787	67	8,624	1,547	3,891	455
33	number 1954...	2,131,009	695,365	425,911	19,618	982,745	106,220	337,625	44,620
34	1949...	2,116,398	767,829	436,717	22,278	882,581	151,418	356,046	34,110
35	dollars 1954...	92,798,142	29,969,496	18,817,545	937,644	42,832,667	4,614,500	14,550,905	1,803,620
36	1949...	86,726,448	31,978,365	17,965,096	937,637	35,572,803	6,058,308	14,531,774	1,336,420
37	Chickens sold.....farms reporting 1954...	12,384	4,687	2,067	15	5,100	705	2,065	245
38	1949...	16,845	6,920	2,881	42	6,477	1,166	2,930	310
39	dollars 1954...	1,357,715	532,860	299,730	1,180	497,725	60,460	208,635	28,825
40	1949...	2,425,431	990,898	438,467	5,402	959,249	167,072	430,810	47,050
41	Chicken eggs sold.....farms reporting 1954...	16,359	6,214	2,738	26	6,531	875	2,705	375
42	1949...	19,123	8,079	3,159	42	7,183	1,336	3,240	340
43	dozens 1954...	26,771,574	10,654,957	4,783,503	45,350	10,789,049	1,507,880	4,290,570	471,845
44	1949...	25,352,397	10,924,822	4,515,895	47,795	9,602,910	1,777,421	4,004,825	398,830
45	dollars 1954...	6,846,772	2,724,480	1,228,629	10,715	2,762,428	380,585	1,091,810	123,255
46	1949...	9,050,017	3,909,730	1,607,789	16,356	3,420,152	634,955	1,430,665	134,335
47	Milk sold[3].....pounds 1954...	462,393,771	154,373,572	84,194,313	8,593,360	210,986,386	29,601,230	93,841,058	11,689,879
48	dollars 1954...	11,497,233	3,753,534	2,047,200	297,306	5,289,486	745,810	2,378,393	291,060
49	1949...	12,244,195	4,621,570	2,049,889	292,581	5,051,880	982,883	2,208,070	198,100
	Specified crops harvested:								
50	Corn for all purposes.....farms reporting 1954...	21,262	7,772	3,813	48	8,838	1,125	3,770	675
51	1949...	22,006	8,433	3,916	67	8,874	1,542	4,011	545
52	acres 1954...	1,236,918	369,973	286,126	7,043	567,351	59,170	250,465	35,380
53	1949...	1,324,805	404,470	297,780	9,369	604,290	83,530	290,045	36,855
54	Corn harvested for grain.....farms reporting 1954...	21,152	7,697	3,803	48	8,828	1,125	3,765	675
55	1949...	21,941	8,408	3,911	67	8,849	1,527	4,011	540
56	acres 1954...	1,196,996	357,528	275,066	6,534	551,753	57,750	246,935	34,700
57	1949...	1,289,913	391,258	288,715	8,491	592,663	81,175	287,235	36,200
58	bushels harvested 1954...	68,689,725	20,577,815	15,508,830	387,925	31,944,430	3,445,800	14,080,100	1,892,070
59	1949...	66,484,139	20,584,005	15,333,038	428,156	29,747,110	4,140,410	14,072,945	1,794,390
60	bushels sold 1954...	19,376,580	4,711,005	4,473,525	21,500	10,089,255	919,165	6,072,190	789,645
61	1949...	16,794,522	4,057,595	4,036,402	77,065	8,562,270	857,625	5,387,160	744,690
62	Wheat threshed or combined.....farms reporting 1954...	428	187	130	...	105	10	35	10
63	1949...	1,649	708	406	18	506	61	235	50
64	acres 1954...	5,367	2,060	2,040	...	1,230	85	295	285
65	1949...	29,798	10,682	7,117	622	11,322	1,042	4,965	1,790
66	bushels harvested 1954...	114,368	45,610	43,420	...	24,530	2,375	5,905	4,775
67	1949...	655,931	230,721	153,780	15,960	253,965	24,240	103,255	41,710
68	bushels sold 1954...	74,914	30,620	29,780	...	13,975	2,000	5,075	3,025
69	1949...	455,355	137,280	117,905	8,880	190,755	16,175	94,445	25,785
70	Oats threshed or combined.....farms reporting 1954...	19,797	7,117	3,673	43	8,638	1,090	3,725	600
71	1949...	20,184	7,577	3,680	67	8,519	1,472	3,846	490
72	acres 1954...	679,675	204,983	150,406	4,444	316,952	33,785	142,605	18,225
73	1949...	667,207	213,450	150,436	5,057	293,102	42,851	135,115	17,030
74	bushels harvested 1954...	28,101,945	8,475,135	6,247,750	177,620	13,125,485	1,363,825	5,718,030	718,885
75	1949...	26,455,172	8,403,620	5,955,313	190,528	11,739,250	1,717,260	5,245,540	644,790
76	bushels sold 1954...	5,716,750	1,241,765	1,352,845	13,000	3,091,320	157,485	2,023,640	246,840
77	1949...	4,892,221	1,121,729	1,271,247	8,800	2,450,950	175,295	1,569,090	208,545
78	Soybeans harvested for beans....farms reporting 1954...	7,320	1,926	1,545	2	3,777	360	1,960	355
79	1949...	6,566	1,831	1,285	11	3,379	555	1,691	210
80	acres 1954...	190,737	43,787	45,835	33	100,687	8,170	52,240	10,120
81	1949...	151,184	36,425	34,647	407	79,185	10,335	40,585	6,270
82	bushels harvested 1954...	5,549,625	1,255,390	1,337,360	785	2,945,850	243,390	1,540,445	269,765
83	1949...	3,830,675	917,220	858,282	9,563	2,033,195	263,485	1,051,485	149,865
84	Hay cut.....acres 1954...	521,675	174,216	109,514	6,722	227,737	23,915	97,090	10,215
85	1949...	382,788	140,960	79,916	3,419	153,849	25,783	64,990	7,595
86	tons 1954[4]...	910,599	310,900	191,969	10,522	391,959	40,510	159,500	17,125

[1]Data are given by tenure of operator for commercial farms only. [2]For comparability of data on livestock and poultry, see text and State Table 12. [3]Includes milk equivalent of cream and butterfat sold. [4]Excludes grass silage.

CROPS, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950—Continued

a sample of farms. See text]

Area 5—Continued			Areas 6 and D											
Tenure of operator[1]—Con.			Tenure of operator[1]											
Tenants—Con.		Other farms	Total all farms	Full owners	Part owners	Managers	Tenants						Other farms	
							All	Cash	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified		
Livestock-share	Other and unspecified													
657	61	231	5,415	2,740	908	21	1,428	281	381	70	636	60	318	1
1,073	176	326	12,215	6,144	1,897	44	3,627	1,234	977	150	1,090	216	503	2
1,398	203	505	11,678	5,700	2,121	37	2,966	477	760	100	1,514	115	854	3
2,642	447	919	30,504	15,535	5,023	135	8,629	2,964	2,274	345	2,475	571	1,182	4
2,977	256	1,211	21,671	9,953	3,408	63	6,714	1,596	2,022	455	2,386	255	1,533	5
2,325	396	1,116	22,620	10,549	3,216	79	7,348	2,461	2,136	410	1,935	406	1,428	6
146,635	8,549	6,327	856,688	380,996	161,354	5,241	297,710	62,968	74,310	12,560	136,837	11,035	11,387	7
78,085	9,970	4,480	638,014	291,396	110,279	5,335	223,663	73,309	53,935	9,715	75,939	10,765	7,341	8
2,852	251	1,076	20,126	9,226	3,251	58	6,223	1,436	1,917	415	2,230	225	1,368	9
2,283	391	1,061	21,868	10,216	3,122	79	7,128	2,395	2,111	385	1,856	381	1,323	10
44,400	2,986	2,988	274,190	124,422	53,751	2,260	88,776	19,916	24,755	4,355	36,950	2,800	4,981	11
27,700	3,578	2,542	230,113	107,377	37,521	2,097	79,573	25,901	20,774	3,360	25,799	3,739	3,545	12
2,537	221	961	17,270	7,666	2,790	53	5,548	1,246	1,742	340	2,020	200	1,213	13
2,228	356	981	20,845	9,591	3,006	73	6,922	2,285	2,056	385	1,826	370	1,253	14
15,926	1,181	2,033	154,015	68,832	26,742	902	53,991	13,161	14,930	2,855	21,300	1,745	3,548	15
15,925	1,859	2,357	170,875	78,538	26,093	1,307	62,062	20,720	16,163	2,315	19,769	3,095	2,875	16
2,927	246	691	19,745	9,109	3,195	54	6,544	1,501	2,012	440	2,361	230	843	17
2,339	386	636	21,400	10,006	3,182	73	7,301	2,405	2,171	405	1,944	376	838	18
410,225	25,317	8,787	2,095,924	886,499	383,100	9,865	804,148	168,315	220,481	42,425	349,387	23,540	12,312	19
250,928	37,886	8,866	1,619,828	688,111	288,507	14,053	619,501	186,913	176,515	31,905	196,338	27,830	9,656	20
2,561	255	1,365	18,599	8,635	2,713	52	5,441	1,330	1,621	335	1,930	225	1,758	21
2,103	366	1,070	21,311	9,925	2,967	73	6,333	2,243	1,929	380	1,700	361	1,711	22
496,720	40,220	102,435	2,774,985	1,362,825	419,840	18,370	846,845	209,870	243,025	47,810	311,220	34,920	127,105	23
328,055	49,670	65,835	2,604,173	1,300,322	384,851	20,000	812,386	286,270	214,741	39,280	223,460	48,635	86,614	24
2,867	241	491	19,585	9,273	3,232	58	6,454	1,526	1,917	415	2,371	225	568	25
2,180	351	456	20,833	10,050	3,110	74	6,931	2,331	2,006	360	1,868	366	668	26
97,739	4,970	1,582	478,709	216,776	89,552	1,765	167,840	33,297	36,336	7,695	85,062	5,450	2,776	27
45,857	6,339	1,562	389,656	180,273	78,912	4,704	123,844	39,359	29,937	3,640	44,758	6,150	1,923	28
16,877,787	705,770	109,641	82,941,351	37,208,643	15,030,009	281,416	30,123,515	5,432,650	5,713,490	1,345,440	16,627,875	1,004,060	297,768	29
8,067,280	1,100,489	183,073	71,993,255	33,556,839	14,269,515	838,218	23,126,227	7,493,456	4,913,558	529,430	9,040,163	1,189,620	202,456	30
2,957	251	536	19,735	9,243	3,246	54	6,594	1,546	2,012	435	2,376	225	598	31
2,340	391	491	21,701	10,360	3,218	74	7,406	2,480	2,181	400	1,954	391	643	32
468,550	25,730	7,370	2,178,361	910,871	407,817	12,922	836,157	179,110	222,740	44,045	364,517	25,745	10,594	33
301,167	39,840	6,993	2,160,809	963,902	375,813	16,741	795,289	263,260	222,151	34,000	236,373	39,505	9,064	34
20,810,837	1,052,805	240,790	94,049,599	39,296,661	17,496,116	607,508	36,240,820	7,601,100	9,502,050	1,824,760	16,366,130	946,780	408,494	35
12,091,983	1,554,318	272,547	86,960,871	39,085,751	15,360,923	655,810	31,575,337	10,789,413	8,513,993	1,334,745	9,487,111	1,450,075	283,050	36
1,940	145	515	10,922	5,354	1,597	27	3,411	805	1,046	175	1,265	120	533	37
1,790	281	525	15,173	7,171	2,300	58	4,911	1,776	1,347	235	1,318	235	733	38
189,515	10,290	26,220	1,083,507	562,149	151,768	5,005	328,235	96,560	84,395	12,625	123,240	11,415	36,350	39
270,022	44,295	31,415	2,281,787	1,172,156	332,521	12,586	712,304	255,620	210,287	30,905	186,592	28,900	52,220	40
2,336	240	850	14,905	7,184	2,207	37	4,570	1,100	1,390	285	1,615	180	907	41
1,941	326	660	18,061	8,712	2,631	73	5,722	2,007	1,645	290	1,484	296	923	42
4,190,089	328,665	498,715	19,337,375	9,740,075	3,037,566	214,984	5,923,695	1,452,585	1,556,470	339,845	2,361,175	213,620	421,055	43
3,010,169	411,665	260,975	18,782,320	9,788,511	2,933,446	212,375	5,828,858	2,046,690	1,379,631	258,985	1,549,497	294,055	319,130	44
1,068,513	98,265	120,520	5,206,209	2,634,790	804,302	70,268	1,579,335	379,535	417,620	89,835	634,240	58,105	117,510	45
1,071,114	149,083	95,990	6,782,876	3,526,942	1,054,913	77,515	2,007,538	745,310	498,339	82,905	573,468	107,516	115,968	46
72,157,159	3,697,060	4,246,140	726,441,197	312,599,164	131,711,710	5,179,558	265,110,563	69,670,845	69,934,184	13,674,186	100,174,565	6,656,843	11,840,202	47
1,791,281	82,430	103,620	19,640,833	8,296,560	3,597,188	177,906	7,196,230	1,898,965	1,911,590	383,015	2,808,060	194,600	372,949	48
1,509,927	152,900	228,275	19,604,342	8,687,496	3,055,103	244,584	7,464,326	2,695,596	1,900,842	231,825	2,268,233	367,830	152,833	49
3,037	231	791	21,656	10,069	3,511	64	6,964	1,626	2,102	575	2,401	260	1,048	50
2,390	386	716	22,544	10,317	3,372	85	7,562	2,511	2,196	500	1,964	391	1,208	51
209,843	12,493	6,425	1,127,972	435,665	243,547	6,425	433,720	79,330	142,595	35,485	163,105	13,205	8,615	52
168,345	25,515	8,896	1,133,633	441,669	226,285	6,915	448,346	125,926	156,694	32,025	116,526	17,175	10,418	53
3,032	231	776	21,491	9,994	3,496	64	6,949	1,626	2,102	570	2,396	255	988	54
2,385	386	706	22,363	10,202	3,351	85	7,532	2,496	2,196	500	1,949	391	1,193	55
200,358	12,010	6,115	1,084,462	417,125	234,528	6,000	418,880	76,865	139,845	34,480	155,330	12,360	7,929	56
163,358	24,695	8,786	1,085,143	418,170	216,723	6,310	434,001	122,546	154,705	31,370	108,825	16,555	9,939	57
11,857,970	669,490	273,725	69,203,980	27,000,185	14,415,430	408,150	26,989,340	5,083,270	8,805,870	1,944,755	10,396,195	759,250	390,875	58
8,494,795	1,244,570	391,830	63,662,028	24,684,120	12,704,895	408,950	25,430,805	7,334,615	8,683,305	1,715,735	6,714,565	982,585	433,258	59
2,197,255	111,000	81,295	15,500,480	4,940,750	3,782,735	119,500	6,567,150	861,190	3,187,295	868,605	1,419,610	230,450	90,345	60
1,303,535	269,260	61,190	12,875,345	3,654,385	2,989,591	33,750	6,097,895	1,413,060	3,245,545	562,665	694,595	182,030	99,724	61
50	...	6	970	442	290	1	231	25	86	55	50	15	6	62
135	25	11	1,641	687	450	11	432	85	150	45	127	25	61	63
565	...	37	16,168	6,301	5,237	56	4,480	350	1,290	1,200	1,490	150	94	64
2,775	750	55	30,977	10,076	11,413	205	8,630	1,010	3,740	970	2,280	630	653	65
11,475	...	808	430,539	164,335	141,655	1,180	121,195	8,750	33,490	31,715	43,390	3,850	2,174	66
65,260	19,500	1,505	673,183	218,684	238,303	8,230	195,470	24,175	78,870	24,030	54,945	13,450	12,496	67
3,875	...	539	371,128	139,683	127,810	1,180	102,105	8,165	28,490	31,015	30,715	3,720	350	68
48,730	5,620	535	506,813	157,389	181,310	6,350	154,299	20,300	68,255	20,595	42,274	2,875	7,465	69
2,992	231	326	19,446	9,017	3,292	40	6,664	1,516	2,077	500	2,336	235	433	70
2,365	346	341	20,044	9,290	3,110	80	7,101	2,386	2,080	410	1,879	346	463	71
115,500	6,837	2,890	584,220	232,729	123,406	2,646	220,895	41,980	73,115	14,070	85,125	6,605	4,544	72
86,716	11,390	5,162	591,218	246,449	110,523	3,934	225,388	66,600	73,122	13,385	63,046	9,235	4,924	73
5,044,415	280,330	75,955	25,552,902	10,178,020	5,264,920	114,935	9,834,595	1,924,695	3,083,645	592,650	3,942,180	291,425	160,432	74
3,649,915	481,745	166,461	25,742,107	10,761,477	4,714,166	181,600	9,934,830	3,008,190	3,141,580	550,860	2,846,700	387,500	150,034	75
637,855	25,500	17,820	3,489,965	1,000,900	922,575	48,100	1,489,760	126,820	842,905	159,940	320,995	39,100	28,230	76
436,800	61,220	39,495	3,063,257	987,095	682,631	39,750	1,332,776	223,120	809,265	104,525	171,816	24,050	21,005	77
1,021	81	70	4,613	1,540	1,092	12	1,878	280	957	285	286	70	91	78
798	125	60	4,087	1,279	992	15	1,655	440	747	165	258	45	146	79
28,590	1,567	395	139,168	36,255	44,991	2,885	54,225	6,340	26,505	10,575	9,385	1,420	812	80
18,165	3,830	520	98,825	25,163	29,654	190	42,713	9,360	20,331	4,330	7,387	1,305	1,105	81
848,280	43,970	10,240	3,720,725	917,810	1,198,520	64,700	1,526,545	172,165	749,570	285,395	277,805	41,610	13,150	82
482,900	85,460	12,415	2,460,282	615,065	738,398	6,395	1,079,445	248,775	529,460	97,150	176,715	27,345	20,979	83
91,825	4,692	3,486	533,999	236,273	106,742	2,991	181,329	35,505	52,575	9,725	77,914	5,610	6,664	84
49,741	5,740	4,644	439,546	201,071	76,072	4,355	151,154	47,757	41,322	7,915	46,720	7,440	6,894	85
166,570	8,254	5,249	1,035,584	459,900	207,067	4,727	352,151	71,175	96,825	19,425	153,696	11,030	11,739	86

Economic Area Table 10.—FARMS REPORTING, NUMBER OF COWS, AND DAIRY PRODUCTS SOLD, BY NUMBER OF MILK COWS, FOR ALL COMMERCIAL FARMS AND DAIRY FARMS: CENSUS OF 1954

[Data are based on reports for only a sample of farms. See text]

	Item (For definitions and explanations, see text)	The State	Area 1a	Areas 1b, A, and B	Area 2a	Areas 2b and C
	All commercial farms:					
1	Milk cows.....farms reporting...	131,453	13,044	16,418	7,400	15,256
2	number...	1,021,697	89,573	94,748	56,076	102,972
3	Whole milk sold.....farms reporting...	24,437	2,116	1,088	1,501	3,419
4	pounds...	1,733,075,699	143,083,982	85,646,866	84,263,724	219,411,290
5	dollars...	54,487,021	4,252,355	3,190,785	2,523,755	7,056,318
6	Cream sold.....farms reporting...	85,635	9,183	12,239	4,341	8,465
7	pounds of butterfat...	102,333,780	9,631,644	10,047,716	5,477,055	8,963,853
8	dollars...	61,719,633	5,672,397	5,701,943	3,292,745	5,172,626
	With less than 10 milk cows on hand:					
9	Milk cows.....farms reporting...	90,596	9,756	13,727	4,978	11,507
10	number...	378,598	42,156	56,369	21,471	46,211
11	Whole milk sold.....farms reporting...	9,380	990	351	725	1,646
12	pounds...	261,316,555	30,612,954	10,455,108	18,886,914	43,026,201
13	dollars...	7,593,996	832,655	408,030	510,600	1,183,566
14	Cream sold.....farms reporting...	59,236	6,956	10,270	2,695	6,484
15	pounds of butterfat...	44,024,321	5,256,469	6,745,135	2,265,475	4,960,288
16	dollars...	25,672,933	3,066,234	3,819,120	1,358,330	2,870,015
	With 10 to 29 milk cows on hand:					
17	Milk cows.....farms reporting...	39,154	3,193	2,604	2,372	3,602
18	number...	581,617	43,997	35,269	32,930	51,176
19	Whole milk sold.....farms reporting...	13,874	1,056	666	736	1,651
20	pounds...	1,209,166,825	97,758,468	62,324,528	54,558,720	149,794,925
21	dollars...	37,849,037	2,868,815	2,250,820	1,658,440	4,875,090
22	Cream sold.....farms reporting...	25,849	2,202	1,948	1,636	1,951
23	pounds of butterfat...	55,831,026	4,296,645	3,240,246	3,193,730	3,884,540
24	dollars...	34,561,449	2,559,443	1,843,003	1,922,140	2,231,741
	With 30 to 49 milk cows on hand:					
25	Milk cows.....farms reporting...	1,579	90	81	50	121
26	number...	54,051	3,170	2,795	1,675	4,032
27	Whole milk sold.....farms reporting...	1,069	65	65	40	96
28	pounds...	220,675,558	13,912,560	10,692,230	10,818,090	16,787,698
29	dollars...	7,584,222	520,885	444,935	354,715	630,125
30	Cream sold.....farms reporting...	540	25	21	10	30
31	pounds of butterfat...	2,410,303	78,530	62,335	17,850	119,025
32	dollars...	1,442,021	46,720	39,820	12,275	70,870
	With 50 or more milk cows on hand:					
33	Milk cows.....farms reporting...	124	5	6	...	26
34	number...	7,431	250	315	...	1,553
35	Whole milk sold.....farms reporting...	114	5	6	...	26
36	pounds...	41,916,761	800,000	2,175,000	...	9,802,466
37	dollars...	1,459,766	30,000	87,000	...	367,537
38	Cream sold.....farms reporting...	10	...	...	...	...
39	pounds of butterfat...	68,130	...	...	...	...
40	dollars...	43,230	...	...	...	...
	Dairy farms:					
41	Milk cows.....farms reporting...	8,505	350	660	155	527
42	number...	131,530	5,605	9,440	2,620	9,715
43	Whole milk sold.....farms reporting...	4,835	220	380	95	412
44	pounds...	589,055,409	38,717,736	46,542,303	14,853,929	61,006,821
45	dollars...	20,167,877	1,202,455	1,858,330	491,460	2,173,807
46	Cream sold.....farms reporting...	3,895	145	315	65	120
47	pounds of butterfat...	9,294,480	367,145	621,400	163,925	377,440
48	dollars...	5,731,700	221,795	359,070	99,585	208,350
	With less than 10 milk cows on hand:					
49	Milk cows.....farms reporting...	2,545	120	210	35	125
50	number...	14,865	685	1,210	175	660
51	Whole milk sold.....farms reporting...	795	45	35	5	35
52	pounds...	35,609,040	1,928,753	2,499,933	67,750	1,658,709
53	dollars...	1,280,730	74,320	140,570	1,800	48,880
54	Cream sold.....farms reporting...	1,810	75	185	30	95
55	pounds of butterfat...	2,326,430	104,505	264,605	31,160	102,785
56	dollars...	1,330,340	61,295	139,930	20,375	54,400
	With 10 to 29 milk cows on hand:					
57	Milk cows.....farms reporting...	5,240	185	400	95	330
58	number...	89,600	3,205	6,475	1,600	5,930
59	Whole milk sold.....farms reporting...	3,400	135	300	65	305
60	pounds...	395,730,550	26,226,783	34,642,370	8,091,029	40,191,998
61	dollars...	13,267,750	752,335	1,320,970	268,060	1,414,465
62	Cream sold.....farms reporting...	1,990	65	120	35	25
63	pounds of butterfat...	6,338,120	217,640	323,295	132,765	274,655
64	dollars...	3,998,625	133,500	196,610	79,210	153,950
	With 30 to 49 milk cows on hand:					
65	Milk cows.....farms reporting...	631	40	45	25	46
66	number...	21,807	1,465	1,505	845	1,572
67	Whole milk sold.....farms reporting...	551	35	40	25	46
68	pounds...	128,824,482	9,762,200	7,600,000	6,695,150	9,353,648
69	dollars...	4,584,770	345,800	324,790	221,600	342,925
70	Cream sold.....farms reporting...	95	5	10	...	...
71	pounds of butterfat...	629,930	45,000	33,500	...	...
72	dollars...	402,735	27,000	22,530	...	...
	With 50 or more milk cows on hand:					
73	Milk cows.....farms reporting...	89	5	5	...	26
74	number...	5,258	250	250	...	1,553
75	Whole milk sold.....farms reporting...	89	5	5	...	26
76	pounds...	28,891,337	800,000	1,800,000	...	9,802,466
77	dollars...	1,034,627	30,000	72,000	...	367,537
78	Cream sold.....farms reporting...	...	...	...	...	...
79	pounds of butterfat...	...	...	...	...	...
80	dollars...	...	...	...	...	...

Economic Area Table 10.—FARMS REPORTING, NUMBER OF COWS, AND DAIRY PRODUCTS SOLD, BY NUMBER OF MILK COWS, FOR ALL COMMERCIAL FARMS AND DAIRY FARMS: CENSUS OF 1954—Continued

[Data are based on reports for only a sample of farms. See text]

	Item (For definitions and explanations, see text)	Area 3a	Area 3b	Area 4	Area 5	Areas 6 and 7
	All commercial farms:					
1	Milk cows.....farms reporting...	10,606	11,840	24,365	16,467	16,057
2	number...	61,150	72,243	291,781	102,687	150,467
3	Whole milk sold.....farms reporting...	1,189	1,748	8,051	1,718	3,607
4	pounds...	63,946,374	78,367,191	595,255,185	134,442,737	328,658,350
5	dollars...	2,175,994	2,454,608	18,051,175	4,407,073	10,374,958
6	Cream sold.....farms reporting...	7,826	7,938	14,359	11,788	9,496
7	pounds of butterfat...	6,425,727	6,749,403	28,852,126	11,944,830	14,241,426
8	dollars...	3,625,431	3,725,807	18,649,218	6,986,540	8,892,926
	With less than 10 milk cows on hand:					
9	Milk cows.....farms reporting...	8,810	9,593	9,440	13,162	9,623
10	number...	35,768	39,534	45,764	52,801	38,524
11	Whole milk sold.....farms reporting...	637	971	2,180	805	1,075
12	pounds...	14,997,006	20,562,705	67,968,808	21,183,037	33,623,822
13	dollars...	473,902	585,968	2,001,275	606,260	991,740
14	Cream sold.....farms reporting...	6,543	6,438	4,955	9,361	5,534
15	pounds of butterfat...	4,316,096	4,116,685	4,843,520	7,133,035	4,387,618
16	dollars...	2,442,291	2,273,887	3,019,085	4,166,536	2,657,435
	With 10 to 29 milk cows on hand:					
17	Milk cows.....farms reporting...	1,755	2,185	14,278	3,178	5,987
18	number...	23,916	30,442	223,346	45,070	95,471
19	Whole milk sold.....farms reporting...	511	752	5,485	811	2,206
20	pounds...	40,269,168	52,123,136	450,915,133	84,989,614	216,433,133
21	dollars...	1,419,825	1,683,840	13,432,980	2,878,580	6,780,647
22	Cream sold.....farms reporting...	1,278	1,468	9,128	2,402	3,836
23	pounds of butterfat...	2,100,896	2,494,438	22,606,963	4,773,280	9,240,268
24	dollars...	1,178,225	1,378,210	14,726,932	2,795,994	5,925,761
	With 30 to 49 milk cows on hand:					
25	Milk cows.....farms reporting...	36	62	622	115	402
26	number...	1,141	2,267	21,311	3,985	13,675
27	Whole milk sold.....farms reporting...	36	25	361	90	291
28	pounds...	7,080,200	5,681,350	69,979,089	21,401,442	64,322,899
29	dollars...	213,567	184,800	2,394,395	698,195	2,142,605
30	Cream sold.....farms reporting...	3	32	276	25	116
31	pounds of butterfat...	8,735	138,260	1,401,643	38,515	545,410
32	dollars...	4,915	73,710	903,201	24,010	266,500
	With 50 or more milk cows on hand:					
33	Milk cows.....farms reporting...	5	...	25	12	45
34	number...	325	...	1,360	831	2,797
35	Whole milk sold.....farms reporting...	5	...	25	12	35
36	pounds...	1,600,000	...	6,392,155	6,868,644	14,278,496
37	dollars...	68,700	...	222,525	224,038	459,966
38	Cream sold.....farms reporting...	...	...	...	...	10
39	pounds of butterfat...	...	...	...	...	68,130
40	dollars...	...	...	...	...	43,230
	Dairy farms:					
41	Milk cows.....farms reporting...	640	1,045	2,825	635	1,668
42	number...	7,200	12,220	46,700	8,620	29,410
43	Whole milk sold.....farms reporting...	305	495	1,570	320	1,038
44	pounds...	29,533,786	37,002,427	172,202,661	44,822,108	144,373,638
45	dollars...	1,148,930	1,296,175	5,559,390	1,643,590	4,793,740
46	Cream sold.....farms reporting...	350	580	1,350	335	635
47	pounds of butterfat...	627,520	854,210	4,129,720	500,370	1,652,750
48	dollars...	340,725	477,985	2,709,725	291,765	1,022,700
	With less than 10 milk cows on hand:					
49	Milk cows.....farms reporting...	335	505	550	285	380
50	number...	1,965	3,015	3,435	1,530	2,190
51	Whole milk sold.....farms reporting...	80	180	240	45	130
52	pounds...	4,919,365	5,024,556	11,541,866	2,245,288	5,722,820
53	dollars...	218,195	178,270	364,295	76,440	177,960
54	Cream sold.....farms reporting...	255	340	330	250	250
55	pounds of butterfat...	437,530	326,200	429,845	273,730	356,070
56	dollars...	226,580	186,970	280,265	158,390	202,135
	With 10 to 29 milk cows on hand:					
57	Milk cows.....farms reporting...	285	520	2,060	295	1,070
58	number...	4,460	8,470	35,480	5,150	18,830
59	Whole milk sold.....farms reporting...	205	295	1,165	220	710
60	pounds...	20,189,671	26,513,321	123,972,283	30,738,833	85,164,262
61	dollars...	740,910	942,105	3,867,410	1,148,940	2,812,555
62	Cream sold.....farms reporting...	95	240	960	85	365
63	pounds of butterfat...	189,990	528,010	3,271,325	226,640	1,173,800
64	dollars...	114,145	291,015	2,154,055	133,375	742,765
	With 30 to 49 milk cows on hand:					
65	Milk cows.....farms reporting...	15	20	200	50	190
66	number...	450	735	6,955	1,690	6,590
67	Whole milk sold.....farms reporting...	15	20	150	50	170
68	pounds...	2,824,750	5,464,550	33,439,737	10,742,987	42,941,460
69	dollars...	121,125	175,800	1,198,935	385,360	1,468,435
70	Cream sold.....farms reporting...	...	...	60	...	20
71	pounds of butterfat...	...	...	428,550	...	122,880
72	dollars...	...	...	275,405	...	77,800
	With 50 or more milk cows on hand:					
73	Milk cows.....farms reporting...	5	...	15	5	28
74	number...	325	...	830	250	1,800
75	Whole milk sold.....farms reporting...	5	...	15	5	28
76	pounds...	1,600,000	...	3,248,775	1,095,000	10,545,096
77	dollars...	68,700	...	128,750	32,850	334,790
78	Cream sold.....farms reporting...	...	...	...	...	...
79	pounds of butterfat...	...	...	...	...	...
80	dollars...	...	...	...	...	...

Economic Area Table 11.—FARMS REPORTING, NUMBER OF CHICKENS, AND POULTRY PRODUCTS SOLD, BY NUMBER OF CHICKENS ON HAND, FOR ALL COMMERCIAL FARMS AND POULTRY FARMS: CENSUS OF 1954

[Data are based on reports for only a sample of farms. See text]

	Item (For definitions and explanations, see text)	The State	Area 1a	Areas 1b, A, and B	Area 2a	Areas 2b and C
	All commercial farms:					
1	Chickens 4 months old and over...farms reporting...	145,833	15,271	18,255	9,967	19,607
2	number...	29,467,908	3,496,190	3,045,423	2,681,635	4,377,007
3	Chickens sold.....farms reporting...	101,642	11,613	12,393	7,805	14,569
4	number...	16,695,484	2,082,710	1,720,413	1,652,318	2,565,369
5	Chicken eggs sold.....farms reporting...	130,782	14,418	15,798	9,440	17,835
6	dozens...	238,715,071	29,422,411	21,587,051	22,934,105	36,699,512
7	dollars...	64,615,197	7,825,980	5,418,740	6,386,818	10,145,060
8	Other poultry and poultry products sold..dollars...	20,862,378	781,330	208,549	710,280	3,158,430
	With less than 400 chickens 4 months old and over:					
9	Chickens 4 months old and over.....farms reporting...	131,858	13,501	17,499	8,164	17,234
10	number...	21,823,318	2,575,730	2,667,803	1,706,585	3,057,182
11	Chickens sold.....farms reporting...	87,777	9,863	11,642	6,022	12,216
12	number...	12,249,550	1,566,130	1,531,358	1,083,868	1,777,034
13	Chicken eggs sold.....farms reporting...	117,242	12,913	15,072	7,682	15,542
14	dozens...	176,831,296	22,479,042	18,950,621	14,933,565	25,829,310
15	dollars...	46,993,939	5,946,024	4,731,746	4,110,795	7,045,120
16	Other poultry and poultry products sold.....dollars...	19,646,963	494,315	203,189	687,350	3,094,405
	With 400 to 799 chickens 4 months old and over:					
17	Chickens 4 months old and over.....farms reporting...	12,750	1,644	736	1,627	2,162
18	number...	6,142,705	773,990	347,690	799,650	1,040,285
19	Chickens sold.....farms reporting...	12,655	1,624	731	1,607	2,142
20	number...	3,513,484	420,315	176,845	475,750	609,855
21	Chicken eggs sold.....farms reporting...	12,350	1,589	711	1,592	2,082
22	dozens...	50,089,506	6,353,249	2,366,630	6,823,195	8,424,597
23	dollars...	13,949,530	1,729,336	599,644	1,922,858	2,362,075
24	Other poultry and poultry products sold.....dollars...	831,950	286,200	5,360	21,195	63,975
	With 800 to 1,599 chickens 4 months old and over:					
25	Chickens 4 months old and over.....farms reporting...	1,092	121	15	171	165
26	number...	1,068,105	118,970	17,500	166,900	163,540
27	Chickens sold.....farms reporting...	1,082	121	15	171	165
28	number...	664,670	68,765	9,550	89,700	96,785
29	Chicken eggs sold.....farms reporting...	1,062	116	10	161	165
30	dozens...	7,816,139	590,120	119,800	1,123,345	1,353,605
31	dollars...	2,247,085	150,620	36,850	330,965	399,115
32	Other poultry and poultry products sold.....dollars...	285,655	815	...	1,735	50
	With 1,600 to 3,199 chickens 4 months old and over:					
33	Chickens 4 months old and over.....farms reporting...	105	...	5	5	40
34	number...	219,680	...	12,430	8,500	83,000
35	Chickens sold.....farms reporting...	100	...	5	5	40
36	number...	116,280	...	2,660	3,000	49,695
37	Chicken eggs sold.....farms reporting...	105	...	5	5	40
38	dozens...	1,897,280	...	150,000	54,000	749,000
39	dollars...	538,645	...	50,500	22,200	212,850
40	Other poultry and poultry products sold.....dollars...	51,310	...	...	...	...
	With 3,200 or more chickens 4 months old and over:					
41	Chickens 4 months old and over.....farms reporting...	28	5	...	...	6
42	number...	214,100	27,500	...	...	33,000
43	Chickens sold.....farms reporting...	28	5	...	...	6
44	number...	151,500	27,500	...	...	32,000
45	Chicken eggs sold.....farms reporting...	23	...	...	...	6
46	dozens...	2,080,854	...	...	...	343,000
47	dollars...	885,998	...	...	...	125,900
48	Other poultry and poultry products sold.....dollars...	46,500	...	...	...	...
	Poultry farms:					
49	Chickens 4 months old and over...farms reporting...	2,690	235	315	220	475
50	number...	1,023,540	82,065	72,305	77,450	185,265
51	Chickens sold.....farms reporting...	2,275	170	260	195	415
52	number...	1,379,565	142,325	148,055	48,000	146,710
53	Chicken eggs sold.....farms reporting...	2,615	230	310	215	465
54	dozens...	10,182,360	675,215	702,400	651,685	1,881,015
55	dollars...	3,153,155	185,620	188,075	189,790	565,115
56	Other poultry and poultry products sold..dollars...	17,369,680	551,740	131,800	410,730	2,223,020
	With less than 400 chickens 4 months old and over:					
57	Chickens 4 months old and over.....farms reporting...	2,060	205	295	150	370
58	number...	386,360	40,100	52,375	33,500	69,365
59	Chickens sold.....farms reporting...	1,645	140	240	125	310
60	number...	753,645	108,125	141,060	24,290	62,080
61	Chicken eggs sold.....farms reporting...	2,005	205	290	150	360
62	dozens...	4,014,970	503,395	515,400	328,660	648,850
63	dollars...	1,113,240	140,395	128,675	91,190	188,525
64	Other poultry and poultry products sold.....dollars...	16,381,540	273,700	131,800	400,495	2,201,260
	With 400 to 799 chickens 4 months old and over:					
65	Chickens 4 months old and over.....farms reporting...	440	25	15	55	50
66	number...	229,050	14,465	7,500	29,430	25,550
67	Chickens sold..... .....farms reporting...	440	25	15	55	50
68	number...	266,800	6,700	4,335	13,510	23,310
69	Chicken eggs sold.....farms reporting...	425	25	15	50	50
70	dozens...	2,248,420	171,820	37,000	223,425	380,365
71	dollars...	644,155	45,225	8,900	66,060	106,940
72	Other poultry and poultry products sold.....dollars...	701,830	278,040	...	10,235	21,760
	With 800 to 1,599 chickens 4 months old and over:					
73	Chickens 4 months old and over.....farms reporting...	115	...	...	15	25
74	number...	116,950	...	...	14,500	24,350
75	Chickens sold.....farms reporting...	115	...	...	15	25
76	number...	161,665	...	...	10,100	20,625
77	Chicken eggs sold.....farms reporting...	115	...	...	15	25
78	dozens...	1,218,780	...	...	99,600	247,800
79	dollars...	373,215	...	...	32,500	96,800
80	Other poultry and poultry products sold.....dollars...	235,000	...	...	...	...
	With 1,600 to 3,199 chickens 4 months old and over:					
81	Chickens 4 months old and over.....farms reporting...	55	...	5	...	30
82	number...	123,180	...	12,430	...	66,000
83	Chickens sold.....farms reporting...	55	...	5	...	30
84	number...	86,655	...	2,660	...	40,695
85	Chicken eggs sold.....farms reporting...	55	...	5	...	30
86	dozens...	1,155,190	...	150,000	...	604,000
87	dollars...	327,545	...	50,500	...	172,850
88	Other poultry and poultry products sold.....dollars...	51,310	...	...	...	...
	With 3,200 or more chickens 4 months old and over:					
89	Chickens 4 months old and over.....farms reporting...	20	5	...	...	...
90	number...	168,000	27,500	...	...	...
91	Chickens sold.....farms reporting...	20	5	...	...	...
92	number...	111,000	27,500	...	...	...
93	Chicken eggs sold.....farms reporting...	15	...	...	...	...
94	dozens...	1,545,000	...	...	...	...
95	dollars...	695,000	...	...	...	...
96	Other poultry and poultry products sold.....dollars...	...	...	...	...	...

Economic Area Table 11.—FARMS REPORTING, NUMBER OF CHICKENS, AND POULTRY PRODUCTS SOLD, BY NUMBER OF CHICKENS ON HAND, FOR ALL COMMERCIAL FARMS AND POULTRY FARMS: CENSUS OF 1954—Continued

[Data are based on reports for only a sample of farms. See text]

	Item (For definitions and explanations, see text)	Area 3a	Area 3b	Area 4	Area 5	Areas 6 and 0
	All commercial farms:					
1	Chickens 4 months old and over...farms reporting...	10,864	11,425	26,299	17,304	16,841
2	number...	1,686,465	1,516,798	6,845,930	3,170,580	2,647,880
3	Chickens sold.....farms reporting...	7,164	6,625	19,215	11,869	10,389
4	number...	864,653	824,652	3,706,240	1,909,915	1,369,214
5	Chicken eggs sold.....farms reporting...	9,447	9,646	24,691	15,509	13,998
6	dozens...	12,937,109	10,911,174	59,034,530	26,272,859	18,916,320
7	dollars...	3,229,669	2,742,223	17,051,760	6,726,252	5,088,695
8	Other poultry and poultry products sold..dollars...	192,139	1,644,325	6,476,505	5,844,430	1,846,390
	With less than 400 chickens 4 months old and over:					
9	Chickens 4 months old and over.....farms reporting...	10,479	11,152	21,754	16,126	15,949
10	number...	1,476,700	1,360,113	4,232,560	2,553,435	2,193,210
11	Chickens sold.....farms reporting...	6,779	6,367	14,675	10,706	9,507
12	number...	754,093	743,718	2,229,635	1,446,435	1,117,279
13	Chicken eggs sold.....farms reporting...	9,087	9,383	20,266	14,366	13,131
14	dozens...	11,285,004	9,624,144	37,166,570	21,145,794	15,417,246
15	dollars...	2,801,729	2,410,138	10,490,105	5,359,745	4,098,537
16	Other poultry and poultry products sold..dollars...	181,129	1,642,875	6,057,545	5,493,555	1,792,600
	With 400 to 799 chickens 4 months old and over:					
17	Chickens 4 months old and over.....farms reporting...	350	248	4,050	1,073	860
18	number...	167,015	117,035	1,974,875	508,345	413,820
19	Chickens sold.....farms reporting...	350	233	4,050	1,063	855
20	number...	84,160	63,734	1,124,910	330,730	227,185
21	Chicken eggs sold.....farms reporting...	325	238	3,935	1,038	840
22	dozens...	1,283,765	913,735	16,639,985	4,137,165	3,147,185
23	dollars...	343,630	230,485	4,803,125	1,076,792	881,585
24	Other poultry and poultry products sold..dollars...	11,010	1,450	365,120	70,655	6,985
	With 800 to 1,599 chickens 4 months old and over:					
25	Chickens 4 months old and over.....farms reporting...	30	20	445	95	30
26	number...	30,250	19,650	431,245	92,300	27,750
27	Chickens sold.....farms reporting...	30	20	445	90	25
28	number...	16,400	11,200	227,270	128,750	16,250
29	Chicken eggs sold.....farms reporting...	30	20	440	95	25
30	dozens...	253,340	198,295	3,237,985	780,610	159,035
31	dollars...	61,310	61,600	939,055	224,095	43,475
32	Other poultry and poultry products sold..dollars...	...	...	2,530	280,220	305
	With 1,600 to 3,199 chickens 4 months old and over:					
33	Chickens 4 months old and over.....farms reporting...	5	...	40	10	...
34	number...	12,500	...	86,750	16,500	...
35	Chickens sold.....farms reporting...	5	...	35	10	...
36	number...	10,000	...	46,925	4,000	...
37	Chicken eggs sold.....farms reporting...	5	...	40	10	...
38	dozens...	115,000	...	619,990	209,290	...
39	dollars...	23,000	...	164,475	65,620	...
40	Other poultry and poultry products sold..dollars...	...	...	51,310	...	...
	With 3,200 or more chickens 4 months old and over:					
41	Chickens 4 months old and over.....farms reporting...	...	5	10	...	2
42	number...	...	20,000	120,500	...	13,100
43	Chickens sold.....farms reporting...	...	5	10	...	2
44	number...	...	6,000	77,500	...	8,500
45	Chicken eggs sold.....farms reporting...	...	5	10	...	2
46	dozens...	...	175,000	1,370,000	...	192,854
47	dollars...	...	40,000	655,000	...	65,098
48	Other poultry and poultry products sold..dollars...	...	...	...	...	46,500
	Poultry farms:					
49	Chickens 4 months old and over...farms reporting...	190	185	530	315	225
50	number...	35,675	63,285	363,610	87,715	56,170
51	Chickens sold.....farms reporting...	145	165	485	275	165
52	number...	30,175	179,935	338,405	279,570	66,390
53	Chicken eggs sold.....farms reporting...	190	170	525	310	200
54	dozens...	480,660	673,010	3,790,925	802,175	525,275
55	dollars...	133,910	172,525	1,336,145	220,580	161,435
56	Other poultry and poultry products sold..dollars...	131,765	1,571,815	6,060,155	4,798,985	1,489,670
	With less than 400 chickens 4 months old and over:					
57	Chickens 4 months old and over.....farms reporting...	175	140	280	255	190
58	number...	28,550	18,060	62,060	46,340	36,010
59	Chickens sold.....farms reporting...	130	120	235	215	130
60	number...	25,675	156,980	66,990	118,595	49,550
61	Chicken eggs sold.....farms reporting...	175	125	285	250	165
62	dozens...	359,375	216,285	703,990	411,865	326,950
63	dollars...	101,540	62,500	203,095	106,705	90,615
64	Other poultry and poultry products sold..dollars...	131,765	1,570,815	5,679,830	4,502,205	1,489,670
	With 400 to 799 chickens 4 months old and over:					
65	Chickens 4 months old and over.....farms reporting...	15	35	175	35	35
66	number...	7,125	18,075	89,400	17,325	20,160
67	Chickens sold.....farms reporting...	15	35	175	35	35
68	number...	4,500	11,255	118,675	67,675	16,840
69	Chicken eggs sold.....farms reporting...	15	35	165	35	35
70	dozens...	121,085	226,975	740,120	149,305	198,325
71	dollars...	32,370	56,790	217,465	39,585	70,820
72	Other poultry and poultry products sold..dollars...	...	1,000	329,015	61,780	...
	With 800 to 1,599 chickens 4 months old and over:					
73	Chickens 4 months old and over.....farms reporting...	...	5	45	25	...
74	number...	...	7,150	46,900	24,050	...
75	Chickens sold.....farms reporting...	...	5	45	25	...
76	number...	...	5,700	31,940	93,300	...
77	Chicken eggs sold.....farms reporting...	...	5	45	25	...
78	dozens...	...	54,750	575,625	241,005	...
79	dollars...	...	13,235	156,390	74,290	...
80	Other poultry and poultry products sold..dollars...	...	...	...	235,000	...
	With 1,600 to 3,199 chickens 4 months old and over:					
81	Chickens 4 months old and over.....farms reporting...	...	...	20	...	...
82	number...	...	...	44,750	...	...
83	Chickens sold.....farms reporting...	...	...	20	...	...
84	number...	...	...	43,300	...	...
85	Chicken eggs sold.....farms reporting...	...	...	20	...	...
86	dozens...	...	...	401,190	...	...
87	dollars...	...	...	104,195	...	...
88	Other poultry and poultry products sold..dollars...	...	...	51,310	...	...
	With 3,200 or more chickens 4 months old and over:					
89	Chickens 4 months old and over.....farms reporting...	...	5	10	...	...
90	number...	...	20,000	120,500	...	...
91	Chickens sold.....farms reporting...	...	5	10	...	...
92	number...	...	6,000	77,500	...	...
93	Chicken eggs sold.....farms reporting...	...	5	10	...	...
94	dozens...	...	175,000	1,370,000	...	...
95	dollars...	...	40,000	655,000	...	...
96	Other poultry and poultry products sold..dollars...	...	...	...	...	...

Economic Area Table 12—FARM LABOR: CENSUS OF 1954

[Data are based on reports for only a sample of farms. See text]

	Item (For definitions and explanations, see text)	The State	Area 1a	Areas 1b, A, and 8	Area 2a	Areas 2b and C
	FARM LABOR					
	Week of October 24-30:					
1	**Family and/or hired workers**.....farms reporting...	185,523	18,038	22,725	11,916	25,347
2	persons...	340,523	33,466	40,122	22,726	45,599
3	Average per farm reporting.....persons...	1.8	1.9	1.8	1.9	1.8
4	Family workers, including operator.....farms reporting...	184,340	17,937	22,543	11,854	25,132
5	persons...	292,501	28,004	34,004	19,350	38,025
6	Operators working 1 or more hours.....farms reporting...	181,926	17,751	22,303	11,714	24,827
7	1 to 14 hours.....farms reporting...	39,674	3,769	4,704	2,380	5,623
8	15 or more hours.....farms reporting...	142,252	13,982	17,599	9,334	19,204
9	Operators not working or not reporting.....number of farms...	11,083	787	1,482	638	1,545
10	Unpaid members of operator's family working 15 hours or more.....farms reporting...	76,552	7,132	8,277	5,240	9,452
11	persons...	110,575	10,253	11,701	7,636	13,198
12	No unpaid members of operator's family working 15 hours or more or not reporting.....number of farms...	116,457	11,406	15,508	7,112	16,920
13	Hired workers.....farms reporting...	33,348	4,045	3,873	2,425	5,375
14	persons...	48,022	5,462	6,118	3,376	7,574
15	1 hired worker.....farms reporting...	25,443	3,229	2,956	1,878	4,146
16	2 hired workers.....farms reporting...	5,088	515	560	341	767
17	3 or 4 hired workers.....farms reporting...	2,108	233	238	154	354
18	5 to 9 hired workers.....farms reporting...	620	66	100	52	97
19	10 or more hired workers.....farms reporting...	89	2	19	...	11
20	Regular workers (to be employed 150 days or more).....farms reporting...	16,194	2,075	1,943	1,249	2,647
21	persons...	20,208	2,350	2,659	1,482	3,164
22	1 worker.....farms reporting...	14,017	1,874	1,663	1,074	2,336
23	2 workers.....farms reporting...	1,579	157	192	136	231
24	3 or 4 workers.....farms reporting...	455	41	67	33	64
25	5 to 9 workers.....farms reporting...	85	1	11	6	11
26	10 or more workers.....farms reporting...	58	2	10	...	5
27	Seasonal workers (to be employed less than 150 days).....farms reporting...	19,571	2,208	2,239	1,346	3,160
28	persons...	27,814	3,112	3,459	1,894	4,410
29	1 worker.....farms reporting...	15,171	1,752	1,755	1,034	2,467
30	2 workers.....farms reporting...	2,686	255	243	201	416
31	3 or 4 workers.....farms reporting...	1,251	145	166	76	214
32	5 to 9 workers.....farms reporting...	436	55	67	35	58
33	10 or more workers.....farms reporting...	27	1	8	...	5
	Farms by kind of workers:					
34	Both family workers and hired workers.....farms reporting...	32,165	3,944	3,691	2,363	5,160
35	Family workers only.....farms reporting...	152,175	13,993	18,852	9,491	19,972
36	Operator only.....farms reporting...	89,147	8,550	11,971	5,246	12,491
37	Unpaid members of operator's family only.....farms reporting...	1,991	121	180	110	265
38	Hired workers only.....farms reporting...	1,183	101	182	62	215
39	Operator and hired workers only...farms reporting...	18,641	2,255	2,295	1,368	3,189
	Hired workers by basis of payment:					
40	Paid on a monthly basis.....farms reporting...	14,424	1,895	1,697	1,164	2,290
41	persons...	17,087	2,140	2,082	1,387	2,639
42	Average hours worked per month.....hours...	243	244	239	243	248
43	Average wage per month.....dollars...	147	146	155	150	150
44	Paid on a weekly basis.....farms reporting...	2,808	325	344	155	400
45	persons...	3,732	405	634	180	459
46	Average hours worked per week.....hours...	52	54	52	53	53
47	Average wage per week.....dollars...	38	38	39	35	39
48	Paid on a daily basis.....farms reporting...	6,931	697	1,008	387	871
49	persons...	8,744	896	1,382	447	1,146
50	Average hours worked per day.....hours...	8.9	9.1	9.2	8.8	8.9
51	Average wage per day.....dollars...	7.29	7.89	7.51	7.11	7.95
52	Paid on an hourly basis.....farms reporting...	11,068	1,315	1,012	823	2,194
53	persons...	16,336	1,776	1,515	1,161	3,090
54	Average wage per hour.....dollars...	1.05	1.09	1.04	1.03	1.04
55	Paid on a piece-work basis.....farms reporting...	1,399	185	215	121	180
56	persons...	2,123	245	505	201	240
	EXPENDITURES FOR HIRED LABOR					
57	**Expenditures for hired labor in 1954**....farms reporting...	97,917	10,363	11,953	6,676	14,156
58	dollars...	54,108,363	6,097,677	7,615,274	3,739,690	8,313,565
59	$1 to $99.....farms reporting...	33,295	3,210	4,005	2,085	4,805
60	$100 to $199.....farms reporting...	18,090	1,862	2,281	1,250	2,560
61	$200 to $499.....farms reporting...	19,985	1,950	2,412	1,270	2,755
62	$500 to $999.....farms reporting...	10,427	1,261	1,228	807	1,470
63	$1,000 to $2,499.....farms reporting...	12,177	1,612	1,509	1,000	1,893
64	$2,500 to $4,999.....farms reporting...	3,149	383	386	216	551
65	$5,000 and over.....farms reporting...	794	85	132	48	122
66	**Farms with expenditures for hired labor but no hired workers reported**.....farms reporting...	64,569	6,318	8,080	4,251	8,781
67	$1 to $99.....farms reporting...	29,870	2,820	3,680	1,815	4,210
68	$100 to $199.....farms reporting...	14,640	1,452	1,846	1,030	2,050
69	$200 to $499.....farms reporting...	13,416	1,270	1,677	905	1,685
70	$500 to $999.....farms reporting...	4,727	511	596	375	570
71	$1,000 to $2,499.....farms reporting...	1,723	225	251	115	241
72	$2,500 to $4,999.....farms reporting...	158	35	25	11	20
73	$5,000 and over.....farms reporting...	35	5	5	...	5

Economic Area Table 12—FARM LABOR: CENSUS OF 1954—Continued

[Data are based on reports for only a sample of farms. See text]

	Item (For definitions and explanations, see text)	Area 3a	Area 3b	Area 4	Area 5	Areas 6 and 7
	FARM LABOR					
	Week of October 24-30:					
1	**Family and/or hired workers**.....farms reporting...	13,802	15,857	31,677	23,052	23,109
2	persons...	23,595	26,958	61,671	41,183	45,203
3	Average per farm reporting.....persons...	1.7	1.7	1.9	1.8	2.0
4	Family workers, including operator.....farms reporting...	13,759	15,773	31,479	22,912	22,951
5	persons...	21,065	24,723	54,142	35,424	37,764
6	Operators working 1 or more hours.....farms reporting...	13,548	15,578	31,004	22,587	22,614
7	1 to 14 hours.....farms reporting...	3,495	3,908	6,002	4,844	4,949
8	15 or more hours.....farms reporting...	10,053	11,670	25,002	17,743	17,665
9	Operators not working or not reporting.....number of farms...	1,069	1,059	1,883	1,155	1,465
10	Unpaid members of operator's family working 15 hours or more.....farms reporting...	5,295	6,524	15,580	8,898	10,154
11	persons...	7,517	9,145	23,138	12,837	15,150
12	No unpaid members of operator's family working 15 hours or more or not reporting.....number of farms...	9,322	10,113	17,307	14,844	13,925
13	Hired workers.....farms reporting...	1,742	1,512	5,411	4,048	4,917
14	persons...	2,530	2,235	7,529	5,759	7,439
15	1 hired worker.....farms reporting...	1,323	1,063	4,159	3,076	3,613
16	2 hired workers.....farms reporting...	246	292	857	693	817
17	3 or 4 hired workers.....farms reporting...	136	131	302	189	371
18	5 to 9 hired workers.....farms reporting...	31	24	88	71	91
19	10 or more hired workers.....farms reporting...	6	2	5	19	25
20	Regular workers (to be employed 150 days or more).....farms reporting...	766	600	2,624	1,843	2,447
21	persons...	867	794	3,267	2,368	3,257
22	1 worker.....farms reporting...	690	470	2,264	1,592	2,054
23	2 workers.....farms reporting...	57	84	270	174	278
24	3 or 4 workers.....farms reporting...	18	43	59	50	80
25	5 to 9 workers.....farms reporting...	1	2	27	14	12
26	10 or more workers.....farms reporting...	...	1	4	13	23
27	Seasonal workers (to be employed less than 150 days).....farms reporting...	1,094	1,011	3,169	2,469	2,875
28	persons...	1,663	1,441	4,262	3,391	4,182
29	1 worker.....farms reporting...	824	755	2,500	1,923	2,161
30	2 workers.....farms reporting...	153	155	456	386	421
31	3 or 4 workers.....farms reporting...	81	78	156	104	231
32	5 to 9 workers.....farms reporting...	31	22	56	51	61
33	10 or more workers.....farms reporting...	5	1	1	5	1
	Farms by kind of workers:					
34	Both family workers and hired workers.....farms reporting...	1,699	1,428	5,213	3,908	4,759
35	Family workers only.....farms reporting...	12,060	14,345	26,266	19,004	18,192
36	Operator only.....farms reporting...	7,517	8,451	13,125	11,685	10,111
37	Unpaid members of operator's family only.....farms reporting...	165	185	385	290	290
38	Hired workers only.....farms reporting...	43	84	198	140	158
39	Operator and hired workers only...farms reporting...	947	798	2,774	2,329	2,686
	Hired workers by basis of payment:					
40	Paid on a monthly basis.....farms reporting...	646	401	2,376	1,774	2,181
41	persons...	730	531	2,849	2,099	2,630
42	Average hours worked per month.....hours...	240	238	242	242	244
43	Average wage per month.....dollars...	142	123	132	157	151
44	Paid on a weekly basis.....farms reporting...	120	222	453	272	517
45	persons...	132	275	579	393	675
46	Average hours worked per week.....hours...	53	50	53	53	51
47	Average wage per week.....dollars...	34	34	36	42	37
48	Paid on a daily basis.....farms reporting...	358	486	1,204	725	1,195
49	persons...	450	631	1,466	838	1,488
50	Average hours worked per day.....hours...	9.0	8.5	8.7	8.7	8.8
51	Average wage per day.....dollars...	7.15	5.83	6.91	7.35	7.30
52	Paid on an hourly basis.....farms reporting...	650	492	1,640	1,478	1,464
53	persons...	1,035	719	2,440	2,204	2,396
54	Average wage per hour.....dollars...	1.02	0.95	1.02	1.06	1.09
55	Paid on a piece-work basis.....farms reporting...	116	62	185	165	170
56	persons...	183	79	195	225	250
	EXPENDITURES FOR HIRED LABOR					
57	**Expenditures for hired labor in 1954**....farms reporting...	7,051	7,139	16,457	12,059	12,063
58	dollars...	2,734,933	2,256,819	8,275,250	6,832,615	8,242,560
59	$1 to $99.....farms reporting...	3,050	3,325	5,325	4,135	3,355
60	$100 to $199.....farms reporting...	1,356	1,425	3,120	2,120	2,116
61	$200 to $499.....farms reporting...	1,316	1,295	3,736	2,586	2,665
62	$500 to $999.....farms reporting...	531	547	1,852	1,220	1,511
63	$1,000 to $2,499.....farms reporting...	639	436	1,901	1,430	1,757
64	$2,500 to $4,999.....farms reporting...	128	91	413	485	496
65	$5,000 and over.....farms reporting...	31	20	110	83	163
66	**Farms with expenditures for hired labor but no hired workers reported**.....farms reporting...	5,309	5,627	11,046	8,011	7,146
67	$1 to $99.....farms reporting...	2,835	3,105	4,830	3,690	2,885
68	$100 to $199.....farms reporting...	1,141	1,230	2,545	1,695	1,651
69	$200 to $499.....farms reporting...	941	942	2,475	1,776	1,745
70	$500 to $999.....farms reporting...	326	269	895	575	610
71	$1,000 to $2,499.....farms reporting...	56	75	275	255	230
72	$2,500 to $4,999.....farms reporting...	10	1	21	15	20
73	$5,000 and over.....farms reporting...	...	5	5	5	5

APPENDIX

The Questionnaire

Index to tables

This inquiry is authorized by Act of Congress (46 Stat. 21; 13 USC 201-218) which requires that you file a report. Your report is accorded confidential treatment, subject to the provisions of law.

FORM **A1**

U. S. DEPARTMENT OF COMMERCE—BUREAU OF THE CENSUS
WASHINGTON

CENSUS OF AGRICULTURE QUESTIONNAIRE: 1954

A2 line number _____ (This box to be filled by Census Enumerator)

FOR OFFICE USE ONLY — C–1 — No.

Section I.—PERSON NOW IN CHARGE

(If a member of the family or anyone else fills this questionnaire for the person in charge, please be sure that all the information is given FOR the PERSON IN CHARGE.)

1. What is your name? (Person in charge) _____ (First) (Middle) (Last)
2. What is your address? _____ (Route or street number) (Post Office) (State)
3. *What is your race?* (Check one) (a) ☐ White (b) ☐ Negro (c) ☐ Other; What race? _____

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Section II.—OWNERSHIP, RENTAL AGREEMENT, AND LOCATION OF LAND

OWNED LAND: — Whole acres

4. How many acres of land do you OWN? . . . . ☐ None
(If you own more than one tract of land, INCLUDE ALL LAND OWNED. Include not only cropland but also pastureland, woodland, wasteland, etc.)
If no land is owned, check the square for "None" above.

LAND RENTED FROM OTHERS:

6. How many acres of land do you RENT FROM others, including any worked on shares? . . . . ☐ None
(Include any separate fields, meadows, pastureland, woodland, wasteland, etc. Also include land used by you rent free.)
If "None," check and skip to question **[9]**.

(a) Give the following information for each landlord:

Name and address of landlord (or employer if the place is operated by a hired manager)			How many acres are rented from each landlord?
(Name)	(Post Office)	(State)	(Acres)
(Name)	(Post Office)	(State)	(Acres)

(List additional names under REMARKS. Total acres for all landlords must equal total for question 6.)

Answer all parts

8. (a) Do you pay to your landlord any cash as rent? . . . . ☐ No ☐ Yes
(b) Do you pay to your landlord any share of the crops? (Such as ½, ⅓, ¼) . . ☐ No ☐ Yes
(c) Do you pay to your landlord any share of the livestock or livestock products? (Such as ½, ⅓, ¼) . . . . ☐ No ☐ Yes
(d) Do you have this land under any other arrangement? (Such as a fixed quantity of any product, upkeep of land and buildings, payment of taxes, keep of landlord, rent free, etc.) ☐ No ☐ Yes

LAND MANAGED FOR OTHERS: — Whole acres

[9] How many acres do you operate for others as a HIRED MANAGER? . . . . ☐ None
(Enter the name and address of the employer under question 6 (a).)

LAND RENTED TO OTHERS:

10. How many acres are RENTED TO others, including land worked on shares? . . . . ☐ None
(Include any separate fields rented to others. Land worked by members of your household with your equipment should not be considered as rented to others.)
If "None," check and skip to question **[11]**.

(a) Of the acreage rented to others (reported in question **10**), how many acres are owned by you? . . . . ☐ None

Acres in This Place:

[11] *Adding acres owned and acres rented from others, then subtracting acres rented to others, we get* (Questions 4+question **6**—question **10**; if managed: question **9**—question **10**.) → Acres in this place

This is the land for which we want a report of the crops harvested or to be harvested this year.

LOCATION OF LAND:

12. Is any of this land located outside of this county? . . . . ☐ No, *If "No," check and skip to question* **[13]**. ☐ Yes
(a) How many acres are in this county? . . . . (Acres)
(b) Give names of other counties and acres located in each:
_____ (Name of county) _____ (Acres) _____ (Name of county) _____ (Acres)

RESIDENCE AND AGE OF PERSON IN CHARGE:

A

[13] Do you live on this place? . . . . ☐ No ☐ Yes

14. How old were you on your last birthday? . . . . (Years)

15. When did you begin to operate this place? (Do not report month if you began to operate this place before 1953.) (Month) (Year)

Section III.—CROPS HARVESTED THIS YEAR, 1954

Report all crops harvested, or to be harvested, this year from these (read answer for question 11) acres. If you rent land from others on shares include landlord's share.

CORN:

For each crop, answer these questions →	(1) How many acres were or will be harvested?	(2) How much was or will be harvested?	(3) How much of this year's crop was or will be sold? (Include landlord's share as sold except that used for feed or seed on this place.)	
	Acres			
16. CORN for ALL PURPOSES this year? ☐ None (Do not include sweet corn or popcorn.)	★	X X X	X X X	—
If no corn was harvested, check and skip to question **[17]**				
(a) CORN for GRAIN? . . . (70 lb. ear corn or 56 lb. shelled corn=1 bu. Report corn bagged off in question (c), not here.)		Bu. (Shelled basis)	Bu.	- - -
(b) CORN for SILAGE? . . .		Tons (Green weight)	X X X	- -
(c) CORN bagged or grazed, or cut for green or dry fodder (corn not husked or snapped)? (The total of the acres for questions (a), (b), and (c) must equal the acres for question 16.)		X X X	X X X	—

SMALL GRAINS:

Were Any of the Following Grain Crops Threshed or Combined This Year — *For each crop, answer these questions* →	(1) How many acres were harvested?	(2) How much was harvested?	(3) How much of this year's crop was or will be sold? (Include landlord's share as sold except that used for feed or seed on this place.)	
	Acres			C–1
[17] WHEAT? . . . ☐ None	★	Bu.	Bu.	002
18. OATS? . . . ☐ None	★	Bu.	Bu.	007
19. BARLEY? . . . ☐ None	★	Bu.	Bu.	010
20. RYE? . . . ☐ None	★	Bu.	Bu.	011
21. OTHER GRAIN threshed? Buckwheat, emmer, flaxseed, mixed grains, proso millet, spelt . ☐ None (Underline kind.)	★	Bu.	Bu.	017

SOYBEANS:

For each crop, answer these questions →	(1) How many acres were grown?	(2) How much was or will be harvested?	
	Acres		
22. SOYBEANS for ALL PURPOSES this year? . . . ☐ None	★	X X X	100
If "None," check and skip to question **[23]**.			
(a) SOYBEANS for BEANS? . . .		Bu.	101
(b) SOYBEANS for HAY? . . .		Tons	102
(c) SOYBEANS bagged or grazed, or cut for silage? .		X X X	103
(d) SOYBEANS plowed under for green manure, not grazed or otherwise harvested? . . . (The total of the acres for questions (a), (b), (c), and (d) must equal the acres for question 22.)		X X X	104

HAY CROPS: **If two or more cuttings count the acres only once but give total production of all cuttings.**

Were Any of the Following Hay Crops Cut This Year— *For each kind of hay cut, answer these questions* →	(1) From how many acres was hay cut this year?	(2) How many tons were cut?	(3) How much of this year's crop was or will be sold? (Report landlord's share as sold except that used for feed on this place.)	
	Acres			
[23]. ALFALFA and ALFALFA MIXTURES FOR HAY (and for dehydrating)? . . . ☐ None	★	Tons	Tons	022
24. CLOVER, TIMOTHY, and mixtures of clover and grasses FOR HAY? . . . ☐ None (Report sweetclover cut for hay in question 27.)	★	Tons	Tons	023
25. LESPEDEZA FOR HAY? . . . ☐ None (Include sericea.)	★	Tons	Tons	024
26. OATS, WHEAT, BARLEY, RYE, or other small grain cut FOR HAY? . . . ☐ None (Include oats cut when ripe or nearly ripe for feeding unthreshed.)	★	Tons	Tons	026
27. Any OTHER HAY? . . . ☐ None (Bromegrass, millet, old sweetclover, millets, Sudan grass, sweetclover, wild grasses.)	★	Tons	Tons	029
28. GRASS SILAGE made from grasses, alfalfa, clover, or small grains? . . . ☐ None (Include silage made from pasture herbage. Do not include silage from corn or soybeans.)	★	Tons (Green weight)	X X X	028

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Color: 1 2 3
Tenure: 1 2 3 4 5 6 7 8 9 0
Irrigation: 1 2 3 X
Class: 1 2 3 4 5 6 7 8 9
Type: 1 2 3 4 5 6 7 8 9 0 X V
REGION: 3
Ill. Ind. Iowa Ohio

(Reduced facsmile)

Your Census reports will be used for statistical purposes only and cannot be used for purposes of taxation, investigation, or regulation.

Bureau of the Budget No. 41-R426
Approval expires December 31, 1955

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ALFALFA SEED, CLOVER, GRASS, AND OTHER FIELD SEED CROPS:

29. Were any alfalfa seed, clover seed, grass seed, and other field seed crops harvested this year? ☐ No. *If "No," check and skip to question* **[33].** ☐ Yes

(Report production on a "clean seed" basis.)

30. How much RED CLOVER SEED was harvested? . . . . . Acres ★ _____ Bushels _____ 031

31. How much TIMOTHY SEED was harvested? . . . . . Acres ★ _____ Bushels _____ 034

32. What OTHER FIELD SEED CROPS were harvested?

_____ (Give name) Acres ★ _____ Pounds _____

_____ (Give name) Acres ★ _____ Pounds _____

Alfalfa, alsike clover, bluegrass, bromegrass, Ladino clover, lespedeza, orchard grass, redtop, sweetclover.

POPCORN, TOBACCO, AND POTATOES:

Which of the Following Crops Were Harvested This Year— *For each crop, answer these questions* →	(1) How many acres were or will be harvested? (Report tenths of an acre, if called for.) Acres	(2) How much was or will be harvested?	
[33] Popcorn? ☐ None	★ _____	Lb. _____	271
34. Tobacco? ☐ None	★ _____	Lb. _____	277
35. Irish Potatoes for home use or for sale? ☐ None (If less than 20 bushels were harvested, do not report acres.)	★ _____	Bu. _____	285
36. Sweetpotatoes for home use or for sale? ☐ None (If less than 20 bushels were harvested, do not report acres.)	★ _____	Bu. _____	287

A

VEGETABLES FOR HOME USE AND FOR SALE:

37. Were any **vegetables, sweet corn, or melons** harvested this year—

(a) **For home use?** . . . ☐ No ☐ Yes

(b) **For sale** for fresh market or to canners, freezers, or other processors? ☐ No. *If "No," check and skip to question* **[46].** ☐ Yes

How Many Acres Were or Will Be Harvested This Year For Sale—

(Report tenths of an acre, such as $\frac{1}{10}$, $\frac{2}{10}$, $\frac{3}{10}$, $1\frac{1}{10}$, etc. If two or more plantings of the same crop were made, either on the same land or on different land, report the total harvested acres of the several plantings. Include acres of vegetables harvested from land from which other crops were also harvested.)

C–1

	Acres and tenths			Acres and tenths	
38. Snap beans (bush and pole types)?	★ _____	121	**43. Tomatoes?**	★ _____	139
39. Cabbage?	★ _____	125	**44. Other?** (See list below.)		
40. Cantaloups and muskmelons?	★ _____	126	_____ (Give name)	★ _____	
41. Sweet corn?	★ _____	128	_____ (Give name)	★ _____	
42. Cucumbers and pickles?	★ _____	129	_____ (Give name)	★ _____	

Asparagus	Eggplant	Green onions	Radishes
Green lima beans	Endive and chicory	Parsley	Rhubarb
Broccoli (Italian)	Watermelon	Green peas	Spinach
Brussels sprouts	Kale	Green pepper	Squash
Chinese cabbage	Lettuce and romaine	Hot pepper	Tomatoes
Carrots	Mustard greens	Sweet peppers and pimientos	Turnips
Cauliflower	Okra	Pumpkins	Watermelons
Celery	Dry onions		

45. *What was the value of all vegetables SOLD or TO BE SOLD this year?* . . . . . ●$ _____ /00 (Dollars only) 141

(Include landlord's share. Do not include the value of Irish potatoes and sweetpotatoes sold.)

BERRIES AND OTHER SMALL FRUITS:

[46] Were any berries or other small fruits harvested this year *for sale?* ☐ No. *If "No," check and skip to question* **[49].** ☐ Yes

How Many Were Harvested This Year For Sale—

(Report tenths of an acre, such as $\frac{1}{10}$, $\frac{2}{10}$, $1\frac{1}{10}$, etc. Do not include nonbearing acres.)

47. **Strawberries?** . . . . . Acres ★ _____ Quarts _____ 180

48. **Other?**

_____ (Give name) Acres ★ _____ Quarts _____

_____ (Give name) Acres ★ _____ Quarts _____

_____ (Give name) Acres ★ _____ Quarts _____

_____ (Give name) Acres ★ _____ Quarts _____

Blackberries, currants, raspberries.

C–3

TREE FRUITS, NUTS, AND GRAPES:

[49] Are any fruit or nut trees or grapevines on this place? ☐ No. *If "No," check and skip to question* **[58].** ☐ Yes

(a) Are there as many as 20 fruit and nut trees and grapevines of all kinds? ☐ No. *If "No," check and skip to question* **[58].** ☐ Yes

50. How much land is in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees? . . . Acres ★ _____ (Report tenths of an acre, such as $\frac{1}{10}$, $1\frac{1}{10}$, etc. Do not include berry acreage or nurseries.) 200

Which of the Following Kinds of Fruit and Nut Trees Are on This Place— *For each kind, answer these questions* →	(1) How many are trees or vines NOT of bearing age? Number	(2) How many are trees or vines of bearing age? Number	(3) How much was harvested this year?	
51. APPLES?			Bu. _____	201
52. PEACHES?			Bu. _____	202
53. PEARS?			Bu. _____	203
54. CHERRIES?			Lb. _____	208
55. PLUMS and PRUNES?			Bu. _____	211
56. GRAPES?			Lb. _____	220
57. OTHER PLANTED TREE FRUITS and NUTS? _____ (Give name)			(Give quantity and unit of measure)	

Apricots, nectarines, pecans, quinces, planted walnuts.

[58] Are there any other crops (not mentioned before) that were or will be harvested this year on this place? Broomcorn, cotton, cowpeas, mint for oil, root and grain crops bogged or grazed (other than corn and soybeans), sorghums, sugar beets for sugar . . . . . ☐ No ☐ Yes

If "Yes," give the name of the crop, acres and quantity harvested, and value of sales.

_____ (Give name)	Acres harvested ★ _____	_____ (Give quantity and unit of measure)	Value of this year's crop sold or to be sold ●$ _____ /00 (Dollars only)

A

Section IV.—LAND USE THIS YEAR, 1954

59. (Copy acres from question 11) . . . . . → Acres _____ A

Now we want to distribute the ACRES IN THIS PLACE according to how they were used this year. After you have accounted for a field or plot do not count this land again. Be sure to account for all the land. Give only whole acres.

CROPLAND:

60a. From how many acres of land were CROPS HARVESTED (including hay cut) this year? . . . . ☐ None _____ —

(This area may be obtained by adding the acres in the fields from which one or more crops were harvested or hay was cut this year, acres in nonbearing and bearing planted tree fruits, nuts, and grapes; and acres in nursery and greenhouse products.)

To Be Filled by Census Enumerator:	Acres
(1) *Add acres of all crops (with ★ in Sections III and VI) and enter total here*	
(2) From how many acres of land were two crops harvested this year? . . . . . (Do not count here two cuttings of the same hay crop.)	
(3) *Subtract the acres for (2) from (1) and enter difference here.* (This entry should be within three acres of the acres shown for question 60a.)	

60b. How many acres of **cropland** were used only for **pasture** (or grazing) this year? . . . . ☐ None _____ —

60c. How many acres of **cropland** were used only for **crops not harvested** and **not pastured** this year? . . . ☐ None _____ —
(Include land on which all crops failed and land in soil-improvement crops only.)

60d. How many acres of **cropland** were **lying idle** (not used for crops or pasture) this year? . . . . ☐ None _____ —

WOODLAND:

(Include as woodland all wood lots and timber tracts and cutover land with young trees which have or will have value as wood or timber.)

61a. How many acres of **woodland** were **pastured** (or grazed) this year? . . . . . ☐ None _____ —

61b. How many acres of **woodland** were **not pastured** (or grazed) this year? . . . . . ☐ None _____ —

OTHER LAND:

62. How many acres were in **other pasture** (not cropland pasture and not woodland pasture)? . . . ☐ None _____ —

If "None," check and skip to question **[63].**

(a) Of this other pasture, how many acres do you consider to be **improved pasture?** ☐ None _____ (Acres) —
(Improved by liming, fertilizing, seeding to grasses or legumes, irrigating, draining, or by controlling weeds and brush.)

[63] How many acres were in house lots, barn lots, lanes, roads, ditches, and wasteland? . . . . . ☐ None _____ —

Add these acres (questions **60c, 60b, 60c, 60d, 61a, 61b, 62,** *and* **63***) and enter the total here* . . . . → Acres _____

(These totals must be the same)

Section V.—IRRIGATION, LAND-USE PRACTICES, AND CONSERVATION THIS YEAR, 1954

	Acres	X
64. Of the total land in this place (reported in question 59), how many acres were IRRIGATED this year? . . . . ☐ None	_____	—
65. How many acres of COVER CROPS were turned under for green manure this year and the land planted to another crop? . . . . . ☐ None	_____	—
66. How many acres of cropland used for GRAIN or ROW CROPS this year were farmed on the contour? . . . ☐ None	_____	—

(Reduced facsmile)

Section VI.—FOREST PRODUCTS AND NURSERY AND GREENHOUSE PRODUCTS THIS YEAR, 1954

Office Use Only

FOREST PRODUCTS:

67. Was any firewood, fuelwood, fence posts, lumber, or other forest products cut this year for home use or for sale? ☐ No. *If "No," check and skip to question* **[69]**. ☐ Yes — G

(a) How many cords of FIREWOOD and FUELWOOD were or will be cut this year on this place? ☐ None — Cords _____ — —

(b) How many FENCE POSTS were or will be cut this year on this place? ☐ None — Number _____ —

(c) How many board feet of SAWLOGS and VENEER LOGS were or will be cut this year on this place? ☐ None — Board feet _____ — X
(Include sales of standing timber.)

68. How much was or will be received this year from the sale of firewood, fence posts, logs, lumber, pulpwood, piling and poles, bark, bolts, Christmas trees, hewn ties, mine timber, and other miscellaneous forest products? ☐ None ☐ sold — ●$_____/00 —

NURSERY AND GREENHOUSE PRODUCTS, FLOWER AND VEGETABLE SEEDS AND PLANTS, AND BULBS:

[69] Were any nursery or greenhouse products, flower or vegetable seeds or plants, flowers, or bulbs grown for sale this year? ☐ No. *If "No," check and skip to question* **[73]**. ☐ Yes —

	(1) Area (Report tenths of an acre such as 1/10, 1/10, 1 1/10, etc.)	(2) How much was or will be the value of sales?
		Dollars
70. How many acres of NURSERY PRODUCTS (trees, shrubs, vines, ornamentals, etc.) did you have this year?	Acres ★ _____/10	●$_____/00 — —
71. How many CUT FLOWERS, POTTED PLANTS, FLORIST GREENS, and BEDDING PLANTS were grown this year for sale—		
(a) Under glass?	Square feet _____	●$_____/00 — —
(b) In open?	Acres ★ _____/10	
72. How many of the following were produced this year for sale? Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms—		
(a) Under glass or in house?	Square feet _____	●$_____/00 — —
(b) In open?	Acres ★ _____/10	

Section VII.—LIVESTOCK NOW ON THIS PLACE AND LIVESTOCK PRODUCTION THIS YEAR, 1954

Include all animals on this place owned by you and by others.

CATTLE AND CALVES:

	Number	
[73] How many CATTLE and CALVES of all ages are on this place? ☐ None	_____	H —
(Include all cows and all other cattle and calves, both dairy and beef, on this place.)		
If "None," check and skip to question **[78]**.		
OF THIS TOTAL—		
(a) How many are COWS? Include heifers that have calved.	_____	—
(b) How many are heifers and heifer calves? (Do not include any heifers that have calved.)	_____	—
(c) How many are bulls, bull calves, steers, and steer calves? (The total for questions (a), (b), and (c) must equal the number for question 73.)	_____	—

COWS MILKED YESTERDAY:

74. How many COWS and HEIFERS were MILKED YESTERDAY? ☐ None	_____	—
75. How many MILK COWS were on this place yesterday? Include dry milk cows and milk heifers that have calved ☐ None	_____	—
76. How many GALLONS of MILK were produced yesterday?	_____	—
77. How many POUNDS of BUTTER were CHURNED last week? ☐ None	_____	—

DAIRY PRODUCTS SOLD AND TO BE SOLD THIS YEAR, 1954:

[78] Was any MILK, CREAM, BUTTER, or CHEESE sold (this year, 1954)? ☐ No. *If "No," check and skip to question* **[79]**. ☐ Yes

(Report all sales from this place whether made by you or by others. Report as sold dairy products turned over to or sold for your landlord. Be sure to include dairy products which you will sell before January 1, 1955.)

	(1) Quantity	(2) How much was or will be the value of sales?
		Dollars
(a) How much WHOLE MILK was or will be sold this year? ☐ None	(1) Lb. of milk _____ OR (2) Lb. of butterfat _____ OR (3) Gallons of milk _____	●$_____/00 — —
(b) How much CREAM was or will be sold this year? ☐ None (If cream sold by gallon, multiply the number of gallons by 2½ to get pounds of butterfat.)	Lb. of butterfat _____	●$_____/00 — —

SHEEP AND LAMBS:

	Number	
[79] How many EWES, RAMS, WETHERS, and LAMBS of all ages are on this place? ☐ None	_____	J —
If "None," check and skip to question **[80]**.		
OF THIS TOTAL—		
(a) How many are LAMBS under 1 year old?	_____	—
(b) How many are EWES 1 year old and over?	_____	—
(c) How many are RAMS and WETHERS 1 year old and over? (The total for questions (a), (b), and (c) must equal the number for question 79.)	_____	—

MULES AND HORSES:

[80] How many MULES, HORSES, COLTS, and PONIES are on this place? ☐ None	_____	I — X X

HOGS AND PIGS:

81. How many HOGS and PIGS of all ages, including sows and boars, are on this place? ☐ None	_____	—
If "None," check and skip to question **[82a]**.		
OF THIS TOTAL—		
(a) How many were born since June 1, this year?	_____	—
(b) How many were born before June 1, this year? (The total for questions (a) and (b) must equal the number for question 81.)	_____	—

SOWS AND GILTS FARROWING:

[82a] How many sows and gilts farrowed between December 1, last year, and June 1, this year? ☐ None	_____	—
82b. How many sows and gilts farrowed since June 1, this year, or will farrow before December 1? ☐ None	_____	—

ANIMALS SOLD AND TO BE SOLD ALIVE THIS YEAR, 1954:

(Report all sales from this place whether made by you or by others. Report as sold animals turned over to or sold for your landlord. Be sure to include animals which you will sell before January 1, 1955.)

WERE ANY OF THE FOLLOWING ANIMALS SOLD OR WILL ANY BE SOLD THIS YEAR (1954)— *For each kind, answer these questions* →	(1) How many were or will be sold this year? Number	(2) How much was or will be the value of sales? Dollars
83a. HOGS and PIGS sold or to be sold? ☐ None	_____	●$_____/00 — —
83b. CALVES sold or to be sold? ☐ None	_____	●$_____/00 — —
83c. CATTLE, not counting calves, sold or to be sold? ☐ None	_____	●$_____/00 — —
83d. SHEEP and LAMBS sold or to be sold? ☐ None	_____	●$_____/00 — —
83e. HORSES, MULES, COLTS, and PONIES sold or to be sold? ☐ None	_____	●$_____/00 — —

WOOL SHORN THIS YEAR, 1954:

84. How many sheep and lambs were shorn this year (1954)? ☐ None	_____ (Number)	J —
If "None," check and skip to question **[85]**.		
(a) How many pounds of wool were shorn this year (1954)?	_____ (Pounds)	—

POULTRY:

(Report all sales from this place whether made by you or by others. Report as sold all poultry and poultry products turned over to or sold for your landlord. Be sure to include as sold any chickens, broilers, eggs, turkeys, etc., which you will sell before January 1, 1955.)

[85] Are there now any chickens, turkeys, or other poultry on this place or were there any on this place this year? ☐ No. *If "No," check and skip to question* **[92]**. ☐ Yes — K

	Number	Dollars
86. How many CHICKENS, 4 months old and over, are on this place? ☐ None (Hens, pullets, roosters, etc.)	_____	X X X —
87. How many CHICKENS were or will be SOLD this year—		
(a) Broilers? ☐ None (Report all broilers sold from this place including those raised for others under contract.)	_____	$_____/00 — —
(b) Old hens, roosters, pullets, and other chickens? ☐ None	_____	$_____/00 — —
88. How many dozens of chicken EGGS were or will be SOLD this year? ☐ None	Doz. _____	$_____/00 — —
89a. How many TURKEYS and TURKEY FRYERS were raised this year? (Include those raised from poults bought, poults hatched on this place, or raised for others under contract, whether sold, eaten, or now on hand.) ☐ None — Light breeds	_____	X X X —
Heavy breeds	_____	X X X —
89b. How many TURKEY HENS on hand now, are you keeping for breeding in 1955? ☐ None — Light breeds	_____	X X X —
Heavy breeds	_____	X X X —
90. How many DUCKS, GEESE, and other poultry (not counting chickens and turkeys) were RAISED this year? ☐ None (Name kind)	_____	X X X — —
91. How much was or will be received this year from the sale of TURKEYS, DUCKS, GEESE, and miscellaneous poultry, and THEIR EGGS? ☐ None ☐ sold (Do not include chickens and chicken eggs.)	X X X	$_____/00 —

Office Use Only — No. — Color: 1 2 3 — Tenure: 1 2 3 4 5 6 7 8 9 0 — Irrigation: 1 2 3 X — Class: 1 2 3 4 5 6 7 8 9 — Type: 1 2 3 4 5 6 7 8 9 0 X V — REGION: 3 — Ill. Ind. Iowa Ohio

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This block for use by ENUMERATOR: (a) *Fill column 14 of A2. Is this place listed in a shaded square?* ☐ No ☐ Yes — N

Section VIII.—FERTILIZER AND LIME

Include all fertilizer and lime purchased, or to be purchased before January 1, 1955, for use on this place, whether purchased by you or by your landlord.

[92] How much COMMERCIAL FERTILIZER and FERTILIZING MATERIAL was purchased this year? ☐ None ____ (Tons) $____/00 (Total cost, dollars only) ____ (Acres on which used)
(Do not include barnyard manure, straw, refuse materials, or gypsum.)

If "None," check and skip to question **[94].**

93. On which crops was FERTILIZER USED this year—

For each crop, answer these questions →	(1) On how many acres was fertilizer used? (Acres)	(2) How many tons were used? (Tons)
(a) Hay and cropland pasture? ☐ None		. 10
(b) Other pasture (not cropland)? ☐ None		. 10
(c) Corn? ☐ None		. 10
(d) Wheat? ☐ None		. 10
(e) Fruits, vegetables, and potatoes? ☐ None		. 10
(f) Other crops? _____ (Give name) ☐ None		. 10

[94] How much LIME or LIMING MATERIAL was purchased this year? ☐ None ____ (Tons) $____/00 (Total cost, dollars only) ____ (Acres limed)
(Include ground limestone, hydrated and burnt lime, marl, oyster shells, etc. Omit lime used for sprays or sanitation.)

Section IX.—SELECTED FARM EXPENDITURES, THIS YEAR, 1954 — M

Include all expenses paid, or to be paid before January 1, 1955, by you and by your landlord for this place.

95. How much was or will be SPENT this year for— (Dollars)

(a) MACHINE HIRE? ☐ None $____/00
(Include custom work such as tractor hire, threshing, combining, silo filling, baling, plowing, and spraying.)

(b) HIRED LABOR? ☐ None $____/00
(Do not include housework, custom work, or contract construction work. Include cash payments only.)

(c) FEED for livestock and poultry? ☐ None $____/00
(Include cost of grain, hay, mill feeds, concentrates, and roughages; also, amounts paid for grinding and mixing feed.)

(d) GASOLINE and other petroleum FUEL and OIL for the farm business? ☐ None $____/00

Section X.—FARM LABOR

96. About how many hours the week of October 24–30 did you (the person in charge of this place) do farm work or chores on this place? (*Check one*)
1. ☐ None
2. ☐ 1 to 14 hours
3. ☐ 15 hours or more

(a) How many OTHER MEMBERS OF YOUR FAMILY did 15 hours or more of farm work or chores on this place the week of October 24–30 WITHOUT RECEIVING CASH WAGES? ☐ None (Persons)
(Do not include housework.)

(b) How many HIRED PERSONS did any farm work or chores on this place the week of October 24–30? ☐ None (Persons)
(Include members of your family receiving cash wages.)

If "None," check and skip to question **[97].**

HOW MANY OF THESE HIRED PERSONS WORKING THE WEEK OF OCTOBER 24–30 WERE EMPLOYED FOR—

(c) 150 days or more during this year? ☐ None (Persons)

(d) Less than 150 days during this year? ☐ None (Persons)
(The total for questions (c) and (d) must equal the number for question **96**(b).)

(e) What were the rate of pay and hours of work of these hired persons (question **96**(b))? (Enter information below.)

(1) How many of these hired persons were paid on a—	(2) What was the agreed cash rate of pay? (If more than one person, give average)	(3) How many hours per person were these workers expected to work to earn this pay?
Monthly basis? (Persons)	$____/00 per month (Dollars only)	____ hours per month
Weekly basis? (Persons)	$____/00 per week (Dollars only)	____ hours per week
Daily basis? (Persons)	$____/00 per day (Dollars only)	____ hours per day
Hourly basis? (Persons)	$____ per hour (Dollars)–(Cents)	X X X
Piecework basis? (Persons)	X X X	X X X

Section XI.—OFF-FARM WORK AND OTHER INCOME — M

[97] How many days this year did you work off your farm? Include work at a nonfarm job, business, profession, or on someone else's farm (*Check one*)
(Do not include exchange work. Include days you expect to work off your farm before Jan. 1, 1955.)
1. ☐ None
2. ☐ 1 to 49 days
3. ☐ 50 to 99 days
4. ☐ 100 to 199 days
5. ☐ 200 days or more

(a) Did any other member of your family living with you have a nonfarm job, business, profession, or work on someone else's farm this year? ☐ No ☐ Yes

(b) Have you any income this year from any of the following sources—sale of products from land rented out, cash rent, boarders, old-age assistance, pensions, veterans' allowances, unemployment compensation, interest, dividends, profits from nonfarm business, and help from members of your family? ☐ No ☐ Yes

If "None" for question **97** *and "No" for both questions (a) and (b), skip to question* **[99].**

98. Will the income which you and your family receive from work off the farm and from other sources (listed in questions **97**, (a), and (b)) be greater than the total value of all agricultural products sold or to be sold from your place this year? ☐ No ☐ Yes

Section XII.—FACILITIES AND EQUIPMENT NOW ON THIS PLACE — L

Include equipment and facilities that are temporarily out of order.

[99] Do you have on this place—

(a) Telephone? ☐ No ☐ Yes
(b) Piped running water? ☐ No ☐ Yes
(c) Electricity? ☐ No ☐ Yes
(d) Television set? ☐ No ☐ Yes
(e) Home freezer (for quick freezing and storing foods. Do not include refrigerator)? ☐ No ☐ Yes
(f) Electric pig brooder? ☐ No ☐ Yes
(g) Milking machine? ☐ No ☐ Yes
(h) Power feed grinder (suitable for grinding and crushing grain)? ☐ No ☐ Yes

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100. HOW MANY OF THE FOLLOWING ARE ON THIS PLACE—
Include equipment, whether owned by you or by others, kept on this place.

	Number		Number
(a) Grain combines (for harvesting and threshing grains or seeds in one operation)?		(f) Wheel tractors other than garden?	
(b) Corn pickers?		(g) Garden tractors?	
(c) Pick-up balers?		(h) Crawler tractors (track-laying, caterpillar)?	
(d) Field forage harvesters (for field chopping of silage and forage crops)?		(i) Automobiles (belonging to you, to hired workers, or to others living on this place)?	
(e) Motortrucks (include pick-ups)?		(j) Artificial ponds, reservoirs, and earth tanks?	

Section XIII.—MISCELLANEOUS INFORMATION

FARM VALUE, MORTGAGE DEBT, AND CASH RENT:

101. About how much would the land and the buildings on it sell for?

(Give either total value or value per acre. Do not give assessed values.)	Acres	Total value (Dollars)	or	Value per acre (Dollars)
(a) LAND OWNED BY YOU? (From question 4) ☐ None		$____/00	or	$____
(b) LAND RENTED FROM OTHERS? (From question 5) ☐ None		$____/00	or	$____
(c) LAND MANAGED FOR OTHERS? (From question 9) ☐ None		$____/00	or	$____
(d) LAND RENTED TO OTHERS? (From question 10) ☐ None		$____/00	or	$____

OR

102. Is there any MORTGAGE DEBT on land and buildings owned by you? ☐ No ☐ Yes ☐ No land owned

103. If you rent from others any land for cash, what is the amount of CASH RENT for the year? $____/00 (Dollars only) ☐ No land rented for cash

104. *On what date was this questionnaire filled?* ____ 1954 (Give month and day)

105. *Who furnished the information given in this report?* (*Check which*)
☐ Operator ☐ Hired laborer
☐ Wife or other member of operator's family ☐ Neighbor
☐ Landlord ☐ Other
Name _____

REMARKS: _____

ENUMERATOR'S RECORD—To be filled by Census Enumerator:

STATE _____ COUNTY _____ E. D. No. _____

TOWNSHIP OR PRECINCT _____

Have you reviewed each section of this questionnaire? ☐ No ☐ Yes

Certified by _____ (Enumerator) Date _____ (Month) (Day) 1954

Checked by _____ (Crew Leader) Date _____ (Month) (Day) 1954

(Reduced facsmile)

(Reduced facsimile)

Line number	Name of road, etc.	For each place with any land located in the ED— A. WHEN SOMEONE LIVES ON THE LAND IN THIS ED. Enter name of head of household, or B. WHEN NO ONE LIVES ON THE LAND IN THIS ED. (a) Enter name of person who rents land, grows crops on shares, or uses land for livestock, or (b) If no one rents the land or uses the land for livestock, enter the name of the owner of the land	PART I.—AGRICULTURAL OPERATIONS *(If "Yes" for any columns 3 to 8, skip to col. 9. If "No" for all columns 3 to 8, fill 12 and 15.)* Does this person or any member of his household operate a farm (or ranch)?	Does this person or any member of his household have this year—										Part II. Does this person have agricultural operations where he lives? ("Yes" in any col. 4 to 8 indicates agricultural operations)		Part II.—SOURCE OF INFORMATION, ETC.—Continued Does this person live in your ED?		Person from whom information was obtained	To an A1 to be filled?		Are Sections VIII through XIII on A1 to be filled? (Fill column 14 only after filling Section VII on the A1) (a) Mark X on the basis of entry for question 11 on A1 in the proper square below. (b) Fill Sections VIII through XIII of A1 if you have placed X in shaded square.					Date completed (Enter date only after you have answered all questions and have completed an A1 if required.)	Calibach information and remarks	Line number
				Aoy hogs, cattle, sheep, or goats?		Any crops such as corn, oats, hay, or tobacco?		20 or more chickens, turkeys, and geese?		20 or more fruit trees, grapevines, and planted nut trees?		Any vegetables, berries, nursery or greenhouse products grown for sale?						Fill A1 if— (a) "Yes" in col. 9 & "Yes" in col. 10 or (b) "No" in col. 9 & "No" or "Yes" in col. 10		(14)							
																				Under 30 acres	30 to 99 acres	100 to 299 acres	300 to 999 acres	1,000 acres & over			
	(1)	(2)	(3)	(4)		(5)		(6)		(7)		(8)		(9)		(10)		(12)	(13)						(15)		
281			No Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	Person on line ____ Name ____	No	Yes								321
282																		Person on line ____ Name ____										322
283																		Person on line ____ Name ____										328
284																		Person on line ____ Name ____										324
285			No Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	Person on line ____ Name ____	No	Yes	Under 30	30-99	100-299	300-999	1,000 & over			325
286																		Person on line ____ Name ____										326
287																		Person on line ____ Name ____										327
288																		Person on line ____ Name ____										328
289																		Person on line ____ Name ____										329
290			No Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	Person on line ____ Name ____	No	Yes	Under 30	30-99	100-299	300-999	1,000 & over			330
291																		Person on line ____ Name ____										331
292																		Person on line ____ Name ____										332
293																		Person on line ____ Name ____										333
294																		Person on line ____ Name ____										334
295			No Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	Person on line ____ Name ____	No	Yes	Under 30	30-99	100-299	300-999	1,000 & over			335
296																		Person on line ____ Name ____										338
297																		Person on line ____ Name ____										337
298																		Person on line ____ Name ____										338
299																		Person on line ____ Name ____										339
300																		Person on line ____ Name ____										340

Item	Tables: Stete	County	Economic area
Abnormal farms	8	5	1,2,3
Alfalfa and alfalfa mixtures cut for hay	16	9	...
Alfalfa seed	16	9	...
Almonds	16	9	...
Angora goats and kids	15	7	...
Animals sold alive, specified	4,13,14	7	3,6,9
Annual legumes, specified	16	9	...
Apples	16	9	...
Apricots	16	9	...
Area, approximate land	1	1	...
Artificial ponds, reservoirs, and earth tanks	...	5	...
Asparagus	16	9	...
Automobiles	4,6	5	2,5,8
Austrian winter peas, including Dixie Wonder	16	9	...
Avocados	16	9	...
Barley	16	9	...
Beans	16	9	...
Beets (table)	16	9	...
Berries, specified	16	9	...
Blackberries	16	9	...
Blackeyes and other green cowpeas	16	9	...
Blueberries (tame or wild)	16	9	...
Boysenberries	16	9	...
Broccoli	16	9	...
Broomcorn	16	9	...
Buckwheat	...	7	...
Butter churned	13	...	...
Butter, buttermilk, skim milk, and cheese sold	16	9	...
Cabbage	16	9	...
Calves. See Cattle and calves.	16	9	...
Cane, sugar	16	9	...
Cantaloups and muskmelons, etc	16	9	...
Carrots	10	3	4,5,6
Cash-grain farms	3,4,9	2	7,8,9
Cash tenants	8,9,10	...	12
Cash wages paid for farm labor	4,13,14	7	3,6,9
Cattle and calves	4,13,14	7	3,6,9
Cattle and calves sold alive	13	7	...
Cattle and dairy products	16	9	...
Cherries	4,13	7	3,6,9,11
Chicken eggs sold	4,13	7	3,6,9,11
Chickens	4,13,14	7	3,6,9,11
Chickens sold	16	9	...
Citrus fruits, specified	4,6	5	2,5,8
Class of work power	16	9	...
Clingstone peaches	16	9	...
Clover seed			
Clover, timothy, and mixtures of clover and grasses cut for hay	16	9	...
Color of operator	3,4,5,9	2,2a	...
Commercial farms	9	5	1,2,3,10,11
Commercial fertilizer, expenditures for	4,7	6	2,5,8
Commercial fertilizer, uses of	...	6	1,4,7
Common and perennial (English) ryegrass seed	16	9	...
Conservation of land	2	1,1a	1,4,7
Corn	4,16,17	9	3,6,9
Corn pickers	4,6	5	2,5,8
Cotton	16	9	...
Cotton farms	10	3	4,5,6
Cover crops turned under and land planted to another crop	2	1,1a	1,4,7
Cowpeas	16	9	...
Cows	4,13,14	7	3,6,9
Cows milked	13	7	...
Cream sold	13	7	10
Crimson clover, seed	16	9	...
Crop and livestock farms, general	10	3	4,5,6
Cropland	1,2,3,4	1,1a,2,2a	1,4,7
By acres harvested	1,2,3,4	1,1a,2	1,4,7
By color of operator	4	2a	...
By irrigation	1	1a	...
By tenure of operator	3,4	2a	7
By uses	1,2,4	1	1,4,7
Cropland used for row or grain crops farmed on contour	2	1,1a	1,4,7
Croppers (for South only)	3,4,9	2,2a	7,8,9
Crop-share tenants and croppers	4,9	2	7,8,9
Crops fertilized, specified	...	6	1,4,7
Crops harvested from irrigated land	...	9a	...
Crops harvested, specified	4,16,17	9,9a	3,6,9
Crops sold	4,16,17	4,9,9a	3,6,9
Cucumbers and pickles	16	9,9a	...
Cultivated summer fallow	1,2,4	1,1a	1,4,7
Cut flowers, potted plants, florist greens, and bedding plants grown for sale	15	8	...
Dairy farms	10	3	4,5,6,10
Dairy products	13	7	...
Dairy products sold	13	4,7	3,6,9,10
Date of enumeration	11	7	...
Days worked off farm	4,5	5	2,5,8
Dry field and seed beans	16	9	...
Dry field and seed peas	16	9	...
Dry onions	16	9	...
Ducks raised	13	7	...
Durum or macaroni wheat	16	9	...
Economic class of farm	8	5	1,2,3
Eggplant	16	9	...
Eggs sold	4,13	7	3,6,9

Item	Tables: State	County	Economic area
Electricity	4,6	5	2,5,8
Electric pig brooder	6	5	2,5,8
Emmer and spelt	16	9	...
English or Persian walnuts	16	9	...
Ewes	13	7	...
Expenditures, farm. See Farm expenditures.			
Facilities and equipment, specified	4,6	5	2,5,8
Fallow land. See Cultivated summer fallow.			
Farm expenditures, specified	4,7	6	2,5,8,12
Farm labor	4,7,8,9,10	6	2,5,8,12
By color of operator	4,9	...	...
By economic class	8	...	2
By tenure of operator	4,9	...	8
By type of farm	10	...	5
Farm operators:			
By age	4,5	...	...
By color	3,4,5,9	2,2a	...
By residence	5	1	...
By tenure	3,4,9	2,2a	7,8,9
By years on farm	4,5	...	...
By off-farm work and other income	4,5	5	2,5,8
Farm products, value of	13,16	...	...
Farm property, value of	1,4	1	1,4,7
Farms, number	1,2,3,4	1,2,3,4	1,4,7
By class of work power	4,6	5	2,5,8
By color of operator	3,4	2,2a	...
By economic class	...	5	1
By kind of workers	4,7	6	2,5,8,12
By land irrigated	1,2	1,1a	1,4,7
By size of farm	2	3	...
By tenure of operator	3,4	2,2a	7
By type of farm	10	3	4
By value of products sold	13,15,16	4,7,8	3,6,9,10,11
Farms with all harvested crops irrigated	...	1a	...
Feed for livestock and poultry, expenditures for	4,7	6	2,5,8
Fence posts cut	15	8	...
Fertilizer, commercial, expenditures for	4,7	6	2,5,8
Fertilizer, commercial, uses of	...	6	1,4,7
Fescue seed	16	9	...
Field and seed beans, dry	16	9	...
Field and seed peas, dry	16	9	...
Field-crop farms other than vegetable and fruit-and-nut	...	3	...
Field crops	16	9	...
Field crops, other than vegetables and fruits and nuts, sold	...	4	...
Field seed crops	16	9	...
Figs	16	9	...
Filberts and hazelnuts	16	9	...
Firewood and fuelwood cut	15	8	...
Flaxseed	16	9	...
Forest products	15	8	...
Forest products sold	15	4,8	...
Freestone peaches	16	9	...
Fruit-and-nut farms	10	3	4,5,6
Fruits and nuts, specified	16	9	...
Fruits and nuts sold	16	4	...
Full owners	3,4,9	2,2a	7,8,9
Gasoline and other petroleum fuel and oil, expenditures for	4,7	6	2,5,8
Geese raised	13	...	...
General farms	10	3	4,5,6
Gilts. See Sows and gilts.			
Goats and kids	13	7	...
Goats and kids clipped	13	7	...
Grain combines	4,6	5	2,5,8
Grains	16	9	...
Grains grown together and threshed as a mixture	16	9	...
Grapefruit	16	9	...
Grapes	16	9	...
Grass silage made from grasses, alfalfa, clover, or small grains	16	9	...
Green lima beans	16	9	...
Green peas (English)	15	9	...
Greenhouse products	13	...	...
Guineas raised	16	9	...
Hairy vetch seed	4,6	5	2,5,8
Harvesters, field forage	4,6	5	2,5,8
Hay balers, pick-up	16	9	3,6,9
Hay crops	16	9	...
Hazelnuts (included with Filberts)	...	7	...
Heifers and heifer calves	4,7	...	2,5,8,12
Hired labor, expenditures for	8,9,10	...	12
Hired labor by basis of payment	4,13	7	3,6,9
Hogs and pigs	4,13,14	7	3,6,9
Hogs and pigs sold alive	4,6	5	2,5,8
Home freezer	13	7	...
Horses and colts, including ponies	13	7	...
Horses and mules sold alive	15	4	...
Horticultural specialties sold. See also Nursery and greenhouse products.	16	9	...
Improved pecans			
Income, farm. See Value of farm products sold.	16	9	...
Irish potatoes	...	1,1a	1,4,7
Irrigated farms, number	1,2	1,1a,9a	1,4,7
Irrigated land in farms	1	1a	...
By use	16	9	...
Kumquats			

Item	Tables: State	County	Economic area
Ladino seed	16	9	...
Land and buildings, value of	1,4	1	1,4,7
Land area, approximate	1	1	...
Land from which hay was cut	16	9	3,6,9
Land in farms	1,2,3,4	1,2,2a	1,4,7
By color of operator	3,4	2a	...
By size of farm	2	3	...
By tenure of operator	3,4	1,2,2a	7
By use	1,2,4	1	1,4,7
Land in fruit orchards, groves, vineyards, and planted nut trees	16	9	...
Land in irrigated farms	...	1a	...
By use	...	1a	...
Land in row or close-seeded crops grown in strips for wind erosion control	2	1,1a	1,4,7
Land pastured	1,2,4	1,1a	1,4,7
Legumes, specified annual	16	9	...
Lemons	16	9	...
Lespedeza cut for hay	16	9	...
Lespedeza seed	16	9	...
Lettuce and romaine	16	9	...
Lima beans	16	9	...
Lime and liming material, expenditures for	4,7	6	2,5,8
Limes	16	9	...
Livestock and livestock products sold	4,13,14	4,7	3,6,9,10,11
Livestock farms, other than dairy and poultry	10	3	4,5,6
Livestock-share tenants	4,9	2	7,8,9
Livestock, specified	4,13,14	7	3,6,9,10,11
Livestock sold alive	4,13,14	7	3,6,9
Loganberries	16	9	...
Lupine seed	16	9	...
Machine hire, expenditures for	4,7	6	2,5,8
Machinery, farm	4,6	5	2,5,8
Managed land	3,4	1	7
Managers	3,4,9	2,2a	7,8,9
Mandarins (included with Tangerines)	16	9	...
Mangoes	16	9	...
Maple sirup made	15	8	...
Maple sugar made	15	8	...
Maple trees tapped	15	8	...
Milk	13	7	...
Milk sold	13	7	...
Milk cows	4,13,14	7	3,6,9,10
Milking machine	4,6	5	3,6,9,10
Miscellaneous and unclassified farms	10	3	2,5,8
Mixed grains	16	9	4,5,6
Mohair clipped	13	7	...
Motortrucks	4,6	5	2,5,8
Mules and mule colts	13	7	...
Navel oranges	16	9	...
Nectarines	16	9	...
Nonwhite farm operators	3,4,9	2,2a	...
Nursery and greenhouse products, flower and vegetable seeds and plants, and bulbs	15	8	...
Nuts, specified	16	9	...
Oats	16	9	...
Oats cleaned out of vetch and peas	16	9	...
Oats, wheat, barley, rye, and other small grains cut for hay	16	9	...
Off-farm work and other income	4,5	5	2,5,8
Okra	16	9	...
Olives	16	9	...
Onions, dry	16	9	...
Operators, farm. See Farm operators.			
Oranges	16	9	...
Oranges, including tangerines and mandarins	16	9	...
Other field-crop farms	10	3	4,5,6
Owned land	3,4	1	7
Part owners	3,4,9	2,2a	7,8,9
Part-time farms	8	3	1,2,3
Pasture	1,2,4	1,1a	1,4,7
Peaches	16	9	...
Peanuts	16	9	...
Pears	16	9	...
Peas	16	9	...
Pecans	16	9	...
Peppers. See Sweet peppers and pimientos.			
Pig brooder, electric	4,6	5	2,5,8
Pimientos (included with sweet peppers)	16	9	...
Piped running water	4,6	5	2,5,8
Plums	16	9	...
Plums and prunes	16	9	...
Popcorn	16	9	...
Potatoes	16	9	...
Poultry and poultry products	4,13,14	7	11
Poultry and poultry products sold	4,13,14	4,7	3,6,9,11
Poultry farms	10	3	4,5,6,11
Power feed grinder	4,6	5	2,5,8
Primarily crop farms, general	10	3	4,5,6
Primarily livestock farms, general	10	3	4,5,6
Products, farm, value of	13,16	...	...
Proso millet	16	9	...
Prunes	16	9	...
Pulpwood cut	15	8	...
Rams and wethers	13	7	...
Raspberries	16	9	...
Red clover seed	16	9	...
Redtop seed	16	9	...
Rented land	3,4	1	...

Item	Tables: State	County	Economic area
Residence of operator	4	1	...
Residential farms	8	3	1,2,3
Rice	16	9	...
Root and grain crops hogged or grazed	16	9	...
Rye	16	9	...
Ryegrass seed, common and perennial (English)	16	9	...
Sampling, reliability of	18,19	...	...
Sawlogs and veneer logs cut	15	8	...
Seed beans, dry field and	16	9	...
Seed peas, dry field and	16	9	...
Seeds, field	16	9	...
Share-cash tenants	3,4,9	2	7,8,9
Share tenants and croppers	3	2	...
Sheep and lambs	13	7	...
Sheep and lambs shorn	13	7	...
Sheep and lambs sold alive	13	7	...
Silage	16	9	...
Size of farm	2	3	...
Small fruits	16	9	...
Small grains	16	9	...
Snap beans (bush and pole types)	16	9	...
Sorghums	16,17	9	...
Sows and gilts	13,14	7	...
Soybeans	16	9	...
Specified facilities and equipment	4,6	5	2,5,8
Specified farm expenditures	4,7	6	2,5,8,12
Spinach	16	9	...
Spring wheat	16	9	...
Squash	16	9	...
Steers and bulls, including steer and bull calves	...	7	...
Strawberries	16	9	...
Sugar beets for sugar	16	9	...
Sugarcane for seed	16	9	...
Sugarcane for sugar or for sale to mills	16	9	...
Sugarcane or sorghum for sirup	16	9	...
Summer fallow, cultivated	1,2,4	1,1a	1,4,7
Sweetclover seed	16	9	...
Sweet corn	16	9	...
Sweet peppers and pimientos	16	9	...
Sweetpotatoes	16	9	...
Tangeloes	16	9	...
Tangerines and mandarins	16	9	...
Telephone	4,6	5	2,5,8
Television set	4,6	5	2,5,8
Tenants	3,4,9	2,2a	7,8,9
Temple oranges	16	9	...
Tenure of farm operator	3,4,9	2,2a	7,8,9
Timber	15	8	...
Timothy seed	16	9	...
Tobacco	16	9	...
Tomatoes	16	9	...
Tractors	4,6	5	2,5,8
Tree fruits, nuts, and grapes	16	9	...
Tung nuts	16	9	...
Turkeys	13,14	7	...
Type of farm	10	3	4,5,6
Unclassified farms	10	3	4,5,6
Uses of commercial fertilizer	...	6	1,4,7
Uses of land	1,2,4	1,1a	1,4,7
Valencia oranges	16	9	...
Value:			
Crops	16	4	...
Farm products sold	13,15,16	4,7,8	3,6,9,10,11
Farms (land and buildings)	1,4	1	1,4,7
Livestock	13	7	...
Vegetables grown under glass, flower and vegetable seeds, vegetable plants, bulbs, and mushrooms produced for sale	15	8	...
Vegetable farms	10	3	4,5,6
Vegetables for home use	16	9	...
Vegetables harvested for sale	16	4,9	3,6,9
Velvetbeans	16	9	...
Vetch or peas, alone or mixed with oats or other grains, cut for hay	16	9	...
Vetch seed	16	9	...
Vineyards. See Tree fruits, nuts, and grapes.			
Wage rates	8,9,10	...	...
Walnuts (English or Persian)	16	9	...
Watermelons	16	9	...
Water, piped running	4,6	5	2,5,8
Wax beans. See Snap beans.			
Wheat	16	9	...
White farm operators	3,4,9	2,2a	...
Wild hay cut	16	9	...
Winter wheat	16	9	...
Woodland in farm, by use	1,2,4	1,1a	1,4,7
Wool shorn	13	7	...
Workers:			
Family	4,7	6	2,5,8,12
Hired	4,7,8,9,10	6	2,5,8,12
Regular	4,8,9,10	6	2,5,8,12
Seasonal	4,8,9,10	6	2,5,8,12
Work off farm	4,5	5	2,5,8
Work power, class of	4,6	5	2,5,8
Years on farm	4,5	...	...
Youngberries	16	9	...